

Training Program Performance 2003

*Employment and Earnings of
Training Program Participants
Exiting Alaska Training Programs
in FY 2003*

*With a Comparison of Performance with
FY 1998 through FY 2002 Program Data*

A report prepared for the
Alaska Workforce Investment Board
by the
Alaska Department of Labor and Workforce Development
Division of Administrative Services
Research and Analysis Section

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Overview of Performance Measures

AS 23.15.580 requires that the Alaska Department of Labor and Workforce Development evaluate state employment related training programs to determine the employment status, earnings, and customer satisfaction of program participants after completion of the program. Specific required performance measures to be calculated include:

The percentage of former participants who have jobs one year after leaving the training program. The percentage of employed training program participants is determined by matching training program records with Alaska unemployment insurance wage records for the months seven to 12 (third and fourth quarter) following exit from the training program. Employment during the full year following exit from the program is also reported for each program.

The median wage of former participants seven to 12 months after leaving the program. The median total earnings of training program participants during months seven to 12 following exit from the training program is determined from Alaska unemployment insurance wage records. Total earnings from all employers is calculated, then all workers with some reported wages are arrayed from lowest to highest reported earnings. Half of the exiting participants with earnings fall above the median earnings level, half fall below.

The percentage of former participants who were employed after leaving the training program who received training under the program that was directly related, or somewhat related to their jobs, seven to 12 months after leaving the training program. When the specific course or type of occupational training received is known, that information is compared with occupation data provided by employers on their Alaska unemployment insurance wage records to determine if the occupation is related to the course of study. When training program participants work in more than one occupation, the occupation in which they earned the most money in the post-training period is compared with the training program.

The customer satisfaction of exiting training program participants. Customer satisfaction is measured for the Workforce Investment Act (WIA) and State Training and Employment Program (STEP) participants from telephone surveys. Using the same survey questions, vocational participants exiting the University of Alaska, Alaska Vocational Technical Center (AVTEC), and Alaska Technical Center programs in FY 2003 were surveyed by mail.

Methodology

Each training program provided participant social security numbers, training start dates, and training completion or exit dates. Some programs provided information on the types of training in which the participants were enrolled, as well as demographic information about the participants.

Participant records were matched with historical Alaska unemployment insurance (UI) wage records. Alaska UI wage records provide the most comprehensive, quarter by quarter source of historical employment, earnings, occupation and place of work information for each training program participant. Employment and earnings outcome data are based upon Alaska UI wage record data unless otherwise noted. Data were also collected on the current occupation of the training program participant. Participants currently working in an occupation directly related to their training are identified.

To provide additional information on current work status, continuing education and residency, program participant records were also matched with:

- Federal civilian payroll records
- Washington state UI wage records
- Alaska business license files
- Alaska occupational license files
- Alaska unemployment insurance records
- National Student Clearinghouse records providing information on continuing postsecondary education
- Alaska Permanent Fund Dividend (PFD) files to determine current residency status

This information is presented in the summary performance tables for each program.

Training Programs and Funding Sources Included in this Report

ADULT TRAINING	ALASKA TECHNICAL CENTER	Alaska Technical Center in Kotzebue is designed to meet the vocational and technical training needs of rural Alaskans in four core areas: office occupations, building industrial technology, industrial mine maintenance, and health occupations. Also provides Adult Basic Education, GED programs and a wide variety of short-term training.
	ALASKA VOCATIONAL TECHNICAL CENTER	Technical and related training in Seward to students from throughout Alaska. Provides market driven education in response to the needs of Alaska's business and industry. Programs are aimed at careers in areas such as allied health, business & office technology, applied technology, food service technology, learning resources, physical plant technology and marine & fisheries.
	UNIV. OF ALASKA VOCATIONAL EDUCATION	Adult vocational training at University of Alaska campuses throughout Alaska.
	WIA TITLE IB DISLOCATED WORKER PROGRAM	Provides employment and training assistance for dislocated workers. Services available include career counseling, testing, job placement, occupational training, relocation assistance and other services.
	STATE TRAINING & EMPLOYMENT PROGRAM-STEP	Funded by a percentage of employee contributions to the Alaska unemployment insurance trust fund, provides training and/or reemployment assistance to unemployed or under-employed workers who have worked in a job covered by UI in the past 3 years. By reducing the length of time that workers are unemployed, the program is designed to reduce the amount of unemployment insurance benefits that are paid.
	TAA and NAFTA-TAA	Federal entitlement program which offers help to workers who lose their jobs or whose hours of work and wages are reduced as a result of increased imports from any country.
ADULTS W/ BARRIERS	WIA TITLE IB ADULT PROGRAM	Adult Program supports training and services for adults who face multiple barriers to employment. Program services include an assessment of needs and abilities and services such as classroom training, on-the-job training, job-search assistance, work experience, counseling, basic skills training and support services.
	WORK SEARCH	Four-week program intended to help Temporary Assistance (ATAP) clients in their efforts to obtain and keep a job. Work Search attempts to move clients into the workforce as quickly as possible. All Temporary Assistance clients who are not exempt from participating in work activities are required to attend Work Search.
YOUTH	WIA TITLE IB YOUTH PROGRAM	Year-round youth program provides training and employment programs for both in-school and out-of-school youth. Services may include limited internships in the private sector, school-to-work transition services and alternative high school services. The targeted population is youth between the ages of 16 and 21. Summer youth employment program designed to improve basic education skills, encourage school completion, provide exposure to work, and enhance citizenship skills. The targeted population is low-income youth between the ages of 14 and 21.
OTHER PROGRAMS	CARL PERKINS VOCATIONAL PROGRAMS	The Carl Perkins Vocational and Technical Education Act of 1998 was implemented to assist in the development of the academic, vocational and technical skills of secondary and postsecondary students that choose to enroll in vocational and technical education programs.
	DENALI TRAINING FUND	The Denali Training Fund was established by the Denali Commission to ensure local residents have the skills necessary to become employed on the construction, operation, and maintenance of Denali Commission and other public infrastructure projects in rural Alaska.
	ADULT BASIC EDUCATION	Adult Basic Education provides adult learners instruction in the basic skills of reading, writing, and mathematics. In addition, they offer preparations and testing for English-as-a-Second-Language (ESL) courses and (GED) General Educational Development certificates. The ABE program funds 13 regional ABE programs and four Volunteer Literacy programs.

FY 2003 Performance Measures Summary

Employment Status and Trends

When considering all the 18,300 FY 2003 training program participants that exited Alaska training programs included in this report, 69.4% of the participants were employed at some time in Alaska during months 7 to 12 after exit (or third and fourth quarter following exit). Further matching with supplemental employment data from other states and the federal government found that 73.5% of participants were identified as employed during this same reference period.

Historical employment trend data by program shows mixed results, with some programs showing an improved employment rate over time, while others showed a slight decline in the most recent year. Year over year gains in employment were found at AVTEC, U of A vocational education programs, STEP, WIA Youth, Carl Perkins Postsecondary, Carl Perkins Secondary, and Denali Training Fund programs.

When considering the full twelve months following program exit, the Alaska wage record based employment rate for all participants was 79.3%.

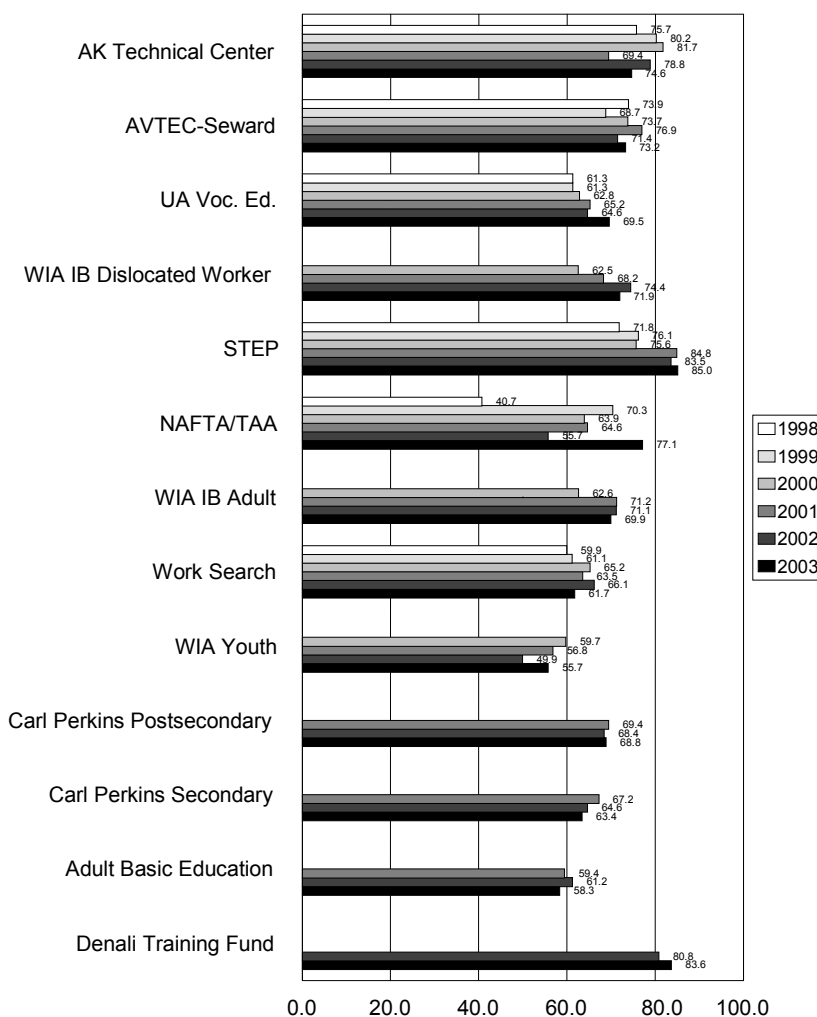
Including supplemental employment data, the twelve month employment rate for all training programs was 81.1%.

Following exit, training participants worked in all industries in Alaska. During the months 7 to 12 following exit, 80% of employed participants were working in the private sector. Twenty-nine percent of employed participants were working in the services industry while 18% were employed in retail trade and about 10% in construction during the third and fourth quarter following exit from the programs.

Top employers of training program participants were the State of Alaska, University of Alaska, Wal-Mart, Yukon Kuskokwim Health Corp., Crowley Marine Services, Rural Alaska Community Action Program, Providence Hospital, Maniilaq Association, Snug Harbor Seafood Inc, Houston/Nana JV, Banner Health System, Wilder Construction Company, and AVCP Housing Authority.

The overall job retention rate, as measured by the percent of program participants employed in the first quarter following exit that then continued to work in the second and third quarter following exit, was 71%.

**Percent of FY 98-03 Exiting Program Participants
Employed in Months 7 to 12 Following Exit**



Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section

for FY 2003. The job retention rate for adult programs was around 80% while secondary school programs had retention rates less than 50%.

Earnings Trends

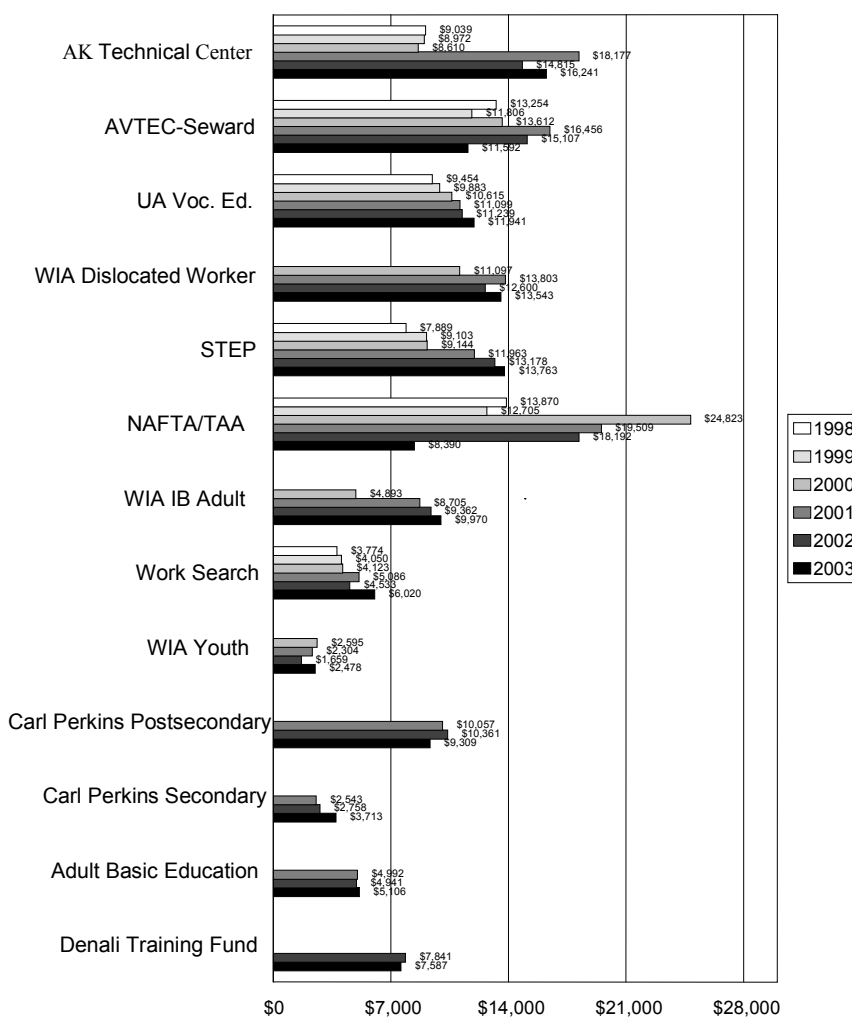
Total earnings received from all employers were calculated for each exiting training program participant. Total earnings of FY 2003 training program participants were \$292.3 million in the full twelve months following exit from the reported training programs, an increase of 27.3% compared with the twelve months prior to entering the programs.

For the months 7 to 12 following exit from the program. The median participant earnings for this two-quarter period were calculated for all participants with reported earnings. These are shown in the graph at right.

Because each program is unique and serves a different clientele with different needs and work histories, caution should be used when comparing the earnings and employment measures across programs. Some programs are not designed to lead to an employment outcome. Some programs are directed to the unemployed, which can often result in dramatic pre-training and post-training performance gains.

Other programs, such as STEP, are targeted to workers that recently lost their jobs, which can result in less favorable pre-training and post-training comparisons. Direct year to year comparison of the broad programs and training institutions is problematic due to the changing mix of populations served and training programs offered.

**Median Total Earnings of FY 98-03 Exiting Program Participants
Employed in Months 7 to 12 Following Exit**



Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section

Some programs provide services to younger workers, older workers, those with no skills or those recently laid off from skilled jobs or relatively highly paid positions. Many programs serve clients that are likely to leave the state, continue their education, or become self-employed upon completion of their training. Those workers would likely not be included in Alaska post-training earnings and employment statistics.

Training Program Participants Served by Multiple Programs

Exiting program participant records for FY 2003 were matched with all available exiting participant records for FY 2002 and FY 2003 to identify the number of individuals that participated in multiple training programs over the two year period. A significant number of participants were identified that had obtained and completed services from multiple programs during FY 2002 and/or FY 2003. The left side of the table below represents the base program for FY 2003 and each figure represent the number of students in that program who also participated in the other programs during FY 2002 and/or FY 2003. For example, 20 of the 1,467 exiting STEP participants exited a training program at AVTEC, and 67 STEP participants exited a University of Alaska vocational program.

Number of Training Program Participants That Exited a Program in FY 2003 that Exited One or More Other Programs in FY 2002 and/or FY 2003													
		Adults						Adults w/ Barriers		Youth	Other		
		AK Tech-Kotzebue	AVTEC	UA Voc Ed	WIA 1 B Dislocated Worker	STEP	TAA and NAFTA-TAA	WIA 1B Adult	Work Search	WIA 1 B Youth	Carl Perkins Secondary Students	Denali Training Fund	Adult Basic Education
Adults	AK Tech-Kotzebue	252	0	5	0	1	0	7	0	0	6	19	17
	AVTEC	2	953	22	7	10	0	14	1	2	12	54	39
	UA Voc Ed	3	22	4,206	15	60	1	42	5	18	112	44	23
	WIA 1 B Dislocated Worker	0	14	46	445	33	8	14	2	0	1	4	15
	STEP	2	20	67	24	1,467	1	25	5	0	8	27	12
	TAA and NAFTA-TAA	0	1	4	3	1	35	0	0	0	0	0	0
Adults w/ Barriers	WIA 1B Adult	10	21	85	12	35	0	662	8	16	3	7	27
	Work Search	0	0	4	1	2	0	3	175	3	3	0	14
Youth	WIA 1 B Youth	1	6	8	0	0	0	14	2	628	48	0	13
Other	Carl Perkins Secondary Students	0	4	80	0	2	0	1	0	51	2,378	2	6
	Denali Training Fund	16	56	49	1	23	0	7	0	1	4	608	8
	Adult Basic Education	6	28	17	8	4	0	8	21	18	12	1	942

Note: Carl Perkins postsecondary data included in other secondary programs.

Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section

AWIB Priorities

Each year the AWIB adopts a priority list of industries and occupations based on economic, employment, and other relevant data in order to maximize employment opportunities for participants in training programs. The highest priority needs for FY 2003 were determined to be in construction, health care, seafood processing, visitor related industries (hotels, eating/drinking), information technology, transportation and education.

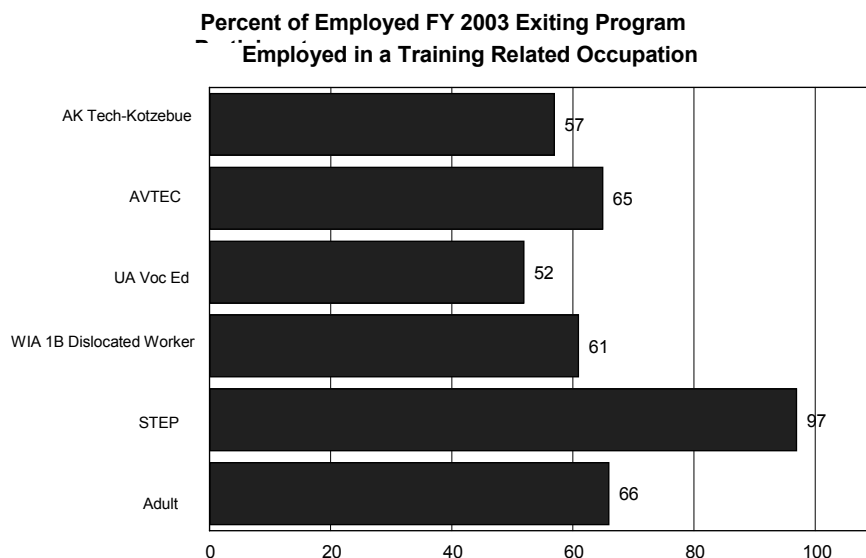
Based upon analysis of reported industry and occupations from UI wage records, the number of participants employed in priority industry/occupations was determined. Outcomes were measured using the industry and/or occupation of employment during months 7 to 12 following exit. Overall, more than 47% of employed FY 2003 exiting program participants were employed in priority industry/occupation categories. The highest rates of AWIB priority employment were found at AK Technical Center and for those program participants exiting STEP.

FY 2003 Program Participants Employed in Priority Industry/Occupations in Alaska in Months 7 to 12 Following Exit										
	% of Employed in Priority Industry/Occ.	Construction	Health Care	Seafood Processing	Hotels	Eating/ Drinking	Info. Tech.	Transport- ation	Education	Employed In Non-Priority Industry
AK Tech-Kotzebue	64.4	7	55	0	0	6	14	6	33	67
AVTEC	49.7	49	43	11	15	30	8	88	103	351
UA Voc Ed	45.7	153	414	19	45	147	76	180	302	1,588
WIA 1B Dislocated Workers	52.2	64	21	3	3	5	14	35	22	153
STEP	60.9	525	83	19	9	15	32	44	32	488
TAA and NAFTA-TAA	40.7	4	1	0	0	1	1	2	2	16
WIA Title 1B Adult	48.8	59	73	6	4	26	16	18	24	237
Work Search	44.4	4	11	7	2	16	1	5	2	60
WIA Title 1B Youth	44.9	21	22	7	7	68	1	10	21	193
Carl Perkins- Postsecondary	46.5	183	535	15	92	247	91	263	360	2,053
Carl Perkins-Secondary	38.6	102	55	16	49	175	27	102	56	925
Denali Training Fund	33.9	87	18	4	3	5	8	8	39	336
Adult Basic Education	42.4	26	39	23	29	66	5	27	18	316

Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section

Working in an Occupation Related to Training

The relationship of the training obtained to the occupation in which the program participant worked following exit is not available for all programs since participants do not always receive training for a clearly defined occupation. The relationship of occupation trained for and post-training employment is collected in two ways: directly from reported placement information, or indirectly, based upon occupation information provided by employers on Alaska wage records. WIA and STEP training related occupation rates are collected directly from the program records. Training related employment rates for the AK Technical Center, AVTEC and the University of Alaska are determined based upon a comparison of training program information with occupational information from wage records for months 7 to 12 following exit from the program.



Source: Alaska Dept. Of Labor and Workforce Development, Research and Analysis

Training Program Customer Satisfaction

Customer satisfaction survey data was obtained for training programs from two sources: ongoing telephone surveys and a special annual customer satisfaction survey mailed to a sample of those that had exited the University of Alaska vocational programs, Alaska Technical Center and AVTEC in FY 2003. The same three basic questions were asked of all customer satisfaction survey respondents:

- (1) Using a scale of 1 to 10 where “1” means “very dissatisfied” and “10” means “very satisfied”, what is your overall satisfaction with the education and training services you were provided?

(2) Considering all the expectations you may have had about the education and training services, to what extent have the services met your expectations? “1” means “falls short of your expectations and “10” means “exceeds your expectations.”

(3) Think of the ideal education and training program for people in your circumstances. How well do you think the education and training services you received compare with the ideal set of services? “1” means “not very close to ideal” and “10” means “very close to ideal.”

In terms of overall satisfaction with the program, nearly 45% of STEP respondents rated the STEP program a 9 or 10, while 56% of WIA Adult program respondents gave the program a rating of 9 or 10. Only about 28% of WIA Youth customer satisfaction survey respondent gave the program a “9” or “10” score. The vast majority of the 401 STEP respondents indicated they were satisfied with the training they received, with 93% selecting a rating of 5 or better on this satisfaction measure and 34% giving the program a perfect “10.”

Training Program Customer Satisfaction Survey Results FY 2003 Exiting Participants				
	Mean	Median	% of Respondents Rating Program “5” or higher	Total Respondents
Rating of overall satisfaction with the program				
STEP	8.0	8	92.8	401
WIA Adult	8.4	9	96.0	275
WIA IB Dislocated Worker	8.2	9	92.8	207
WIA Youth	7.4	7	96.1	180
AK Technical Center	8.5	10	93.3	15
AVTEC	8.3	9	93.0	43
U of A Vocational Education	7.6	8	84.3	108
Did the program meet your expectations?				
STEP	7.5	8	89.8	394
WIA Adult	7.9	8	94.0	267
WIA IB Dislocated Worker	7.7	8	90.3	207
WIA Youth	7.0	7	90.2	174
AK Technical Center	7.3	8	80.0	15
AVTEC	7.7	8	90.7	43
U of A Vocational Education	7.2	8	81.1	106
How well did the services you received compare with the ideal set of services?				
STEP	7.4	8	89.5	391
WIA Adult	7.9	8	93.5	261
WIA IB Dislocated Worker	7.7	8	90.1	202
WIA Youth	7.3	8	89.8	177
AK Technical Center	7.6	7	93.3	15
AVTEC	8.1	8	93.0	43
U of A Vocational Education	6.8	8	77.4	106
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section. Data from Division of Business Partnerships MIS and special surveys.				

Research and Analysis mailed surveys to a random sample of University of Alaska (UA), AVTEC and AK Technical students exiting in FY 2003. Of the surveys sent to UA students, 111 were returned completed, a response rate of 28%. This sample of students reported moderately high degrees of satisfaction with the quality of their respective training programs. On a scale of 1 to 10, students were asked to rate their overall satisfaction with the quality of UA programs. Eighty-four percent of students rated their programs a 5 or above. Students' responses showed a mean score of 7.6 and a median score of 8 on this satisfaction measure. The survey also asked students to rate how well the programs met their expectations. The mean for this measure was 7.2 and the median score was 8. Students reported adequate satisfaction with how their programs compared to the ideal, resulting in a mean score of 6.8 and a median score of 8. Still, the majority of students, or 77%, gave their programs a score of 5 or better for this satisfaction measure.

Students were asked whether they were currently employed, and whether their job was in a field related to the training they received at the UA. Eighty-four students reported that they were employed and about 36% of employed students stated that the training they received from the UA helped them get the job they wanted.

Surveys were sent to a random sample of 143 Alaska Vocational Technical Center (AVTEC) students exiting in FY 2003 to determine customer satisfaction levels. Of the surveys sent, 43 were returned completed, for a response rate of 30%. On a scale of 1 to 10, students reported a mean score of 8.3 and a median score of 9 for overall satisfaction, indicating a high degree of satisfaction with the quality of AVTEC programs. Over 93% of students gave their respective programs a score of 5 or better on this measure. Students also reported moderately high degrees of satisfaction with how AVTEC programs met their expectations, resulting in a mean score of 7.7 and a median score of 8 for this satisfaction measure. Over 90% of students gave their programs a rating of 5 or better. Students reported high levels of satisfaction with how their programs compared to the ideal, resulting in a mean score of 8.1 and a median score of 8. Over 93% of students gave their programs a rating of 5 or better on this satisfaction measure.

Former AVTEC students were asked whether they were currently employed, and whether their jobs were related to the training they received. Thirty-five students reported that they were employed or 81.4% of students who responded to the survey. Over 51% of employed students stated that the training they received from AVTEC helped them get the jobs they wanted.

FY 2003 Data Summary

FY 2003 Program Performance Measures Alaska Employment and Earnings for Months 7 to 12 Before and After Training												
FY 03 Programs	Number Exiting	Number Employed			Total Earnings		Quarters Worked		Avg. Earnings Per Quarter		Total Median Earnings Months 7 to 12	
		Before	After	Pct Emp After	Before	After	Before	After	Before	After	Before	After
Adult Training												
AK Tech-Kotzebue	252	198	188	74.6	\$2,506,316	\$2,989,339	353	341	\$7,100	\$8,766	\$11,045	\$16,241
AVTEC	953	673	698	73.2	\$7,952,378	\$9,134,412	1,196	1,243	\$6,649	\$7,349	\$9,079	\$11,592
UA Voc Ed	4,206	2,849	2,924	69.5	\$32,104,478	\$39,645,641	5,094	5,354	\$6,302	\$7,405	\$9,115	\$11,941
WIA 1B Dislocated Workers	445	336	320	71.9	\$4,270,748	\$4,605,398	616	586	\$6,933	\$7,859	\$11,273	\$13,543
STEP	1,467	1,294	1,247	85.0	\$19,116,897	\$20,860,220	2,316	2,244	\$8,254	\$9,296	\$11,386	\$13,763
TAA and NAFTA-TAA	35	29	27	77.1	\$971,063	\$324,043	55	49	\$17,656	\$6,613	\$27,000	\$8,390
Adults w/ Barriers Programs												
WIA Title 1B Adult	662	429	463	69.9	\$3,023,376	\$5,111,011	749	834	\$4,037	\$6,128	\$5,718	\$9,970
Work Search	175	86	108	61.7	\$313,626	\$669,767	134	189	\$2,340	\$3,544	\$2,282	\$6,020
Youth Programs												
WIA Title 1B Youth	628	195	350	55.7	\$315,900	\$1,286,335	296	574	\$1,067	\$2,241	\$884	\$2,478
Other Programs												
Carl Perkins-Postsecondary	5,578	3,730	3,839	68.8	\$32,831,021	\$40,982,200	6,537	6,854	\$5,022	\$5,979	\$6,601	\$9,309
Carl Perkins-Secondary	2,378	1,293	1,507	63.4	\$2,862,132	\$7,508,421	1,975	2,466	\$1,449	\$3,045	\$1,714	\$3,713
Adult Basic Education	942	480	549	58.3	\$2,356,198	\$3,493,214	771	934	\$3,056	\$3,740	\$3,083	\$5,106
Denali Training Fund	608	499	508	83.6	\$4,622,402	\$5,328,941	880	905	\$5,253	\$5,888	\$5,832	\$7,587
Notes: Includes an unduplicated count of individuals with reported SSN exiting a program. One individual may participate in more than one program. Includes Alaska reported employment and wage information only. Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section												

FY 2003 Program Performance Measures												
Alaska Employment and Earnings for Months 1 to 12 Before and After Training												
FY 03 Programs	Number Exiting	Number Employed			Total Earnings		Quarters Worked		Avg. Earnings Per Quarter		Total Median Earnings Months 1 to 12	
		Before	After	Pct Emp After	Before	After	Before	After	Before	After	Before	After
Adult Training												
AK Tech-Kotzebue	252	223	215	85.3	\$5,329,574	\$5,906,046	715	686	\$7,454	\$8,609	\$19,363	\$25,830
AVTEC	953	744	775	81.3	\$16,128,214	\$18,178,920	2,397	2,505	\$6,728	\$7,257	\$15,857	\$18,738
UA Voc Ed	4,206	3,159	3,296	78.4	\$65,505,025	\$79,898,004	10,314	11,001	\$6,351	\$7,263	\$16,220	\$20,621
WIA 1B Dislocated Workers	445	370	362	81.3	\$8,331,106	\$9,536,910	1,220	1,216	\$6,829	\$7,843	\$19,584	\$24,488
STEP	1,467	1,389	1,358	92.6	\$41,011,315	\$47,531,445	4,733	4,769	\$8,665	\$9,967	\$23,504	\$28,594
TAA and NAFTA-TAA	35	29	27	77.1	\$1,748,934	\$704,512	102	89	\$17,146	\$7,916	\$39,861	\$11,967
Adults w/ Barriers Programs												
WIA Title 1B Adult	662	510	517	78.1	\$5,856,600	\$10,378,815	1,526	1,732	\$3,838	\$5,992	\$8,694	\$18,288
Work Search	175	115	136	77.7	\$642,085	\$1,295,235	279	389	\$2,301	\$3,330	\$3,232	\$7,352
Youth Programs												
WIA Title 1B Youth	628	277	446	71.0	\$728,805	\$2,484,784	613	1,172	\$1,189	\$2,120	\$1,462	\$3,270
Other Programs												
Carl Perkins-Postsecondary	5,578	4,165	4,306	77.2	\$65,417,801	\$82,694,880	13,155	13,981	\$4,973	\$5,915	\$10,994	\$15,812
Carl Perkins-Secondary	2,378	1,586	1,901	79.9	\$5,423,632	\$15,293,118	3,940	5,191	\$1,377	\$2,946	\$2,251	\$5,685
Adult Basic Education	942	575	639	67.8	\$4,586,439	\$6,847,077	1,508	1,874	\$3,041	\$3,654	\$4,074	\$7,069
Denali Training Fund	608	546	564	92.8	\$8,907,712	\$11,540,453	1,747	1,872	\$5,099	\$6,165	\$11,169	\$16,013
Notes: Includes an unduplicated count of individuals with reported SSN exiting a program. One individual may participate in more than one program. Includes Alaska reported employment and wage information only.												
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section												

Long Term Follow-up of FY 2000 Exiters-Where Are They Now?

Training programs should provide workers with the tools they need to achieve long term employment and earnings growth. To see how successful training programs have been in achieving these goals, exiting program participants reported on in FY 2000 Training Program Performance Report (those participants exiting July 1, 1999 through June 30, 2000) were tracked to see how many are still working in Alaska.

Overall, the Alaska employment rate in FY 2004 was about 83% of that found in FY 2000. The employment rate varied significantly by program, with the Alaska Technical Center and STEP having the highest FY 2004 employment rates and the Adult and Dislocated Worker programs having the lowest FY 2004 Alaska employment rates. Total earnings actually increased by more than 8% despite a decline in the number of those employed in Alaska.

Long Term Follow-up of Alaska Training Program Participants Total Employment and Earnings of FY2000 Exiting Participants in Year Following Exit and in FY 2004									
	FY 2000 Exiters	Number AK Employed Year After Exit	Number AK Employed in FY 2004	% AK Employe d in FY 2004	AK Earnings Year After Exit	AK Earnings In FY04	Avg Yearly Earnings Year After Exit	Avg Yearly Earnings in FY 2004	% Change in Avg. Total Earnings FY 2000 to FY 2004
AK Tech	109	98	93	85.3	\$1,763,058	\$1,835,781	\$17,990	\$19,740	9.7
AVTEC	1,070	875	762	71.2	23,643,648	24,645,674	27,021	32,343	19.7
UA	5,456	3,970	3,293	60.4	87,158,995	94,200,670	21,954	28,606	30.3
Dislocated Workers	650	469	383	58.9	11,549,031	11,607,385	24,625	30,306	23.1
STEP	1,354	1,163	983	72.6	23,520,754	26,134,525	20,224	26,586	31.5
NAFTA	158	108	93	58.9	5,062,029	4,953,584	46,871	53,264	13.6
Adult	652	478	379	58.1	5,831,056	6,205,078	12,199	16,372	34.2
Work Search	1,260	1,004	767	60.9	8,802,182	10,748,280	8,767	14,013	59.8
Youth	318	233	213	67.0	1,712,874	2,371,844	7,351	11,135	51.5
Total	11,027	8,398	6,966	63.2	\$169,043,627	\$182,702,821	\$20,129	\$26,228	30.3

Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section

Adult Training Programs

Alaska Technical Center-Kotzebue

The Alaska Technical Center is an adult vocational school designed to meet the vocational and technical training needs of rural Alaskans. The Alaska Technical Center currently has four core program areas: office occupations, building industrial technology, industrial mine maintenance, and health occupations. In addition, the Alaska Technical Center provides Adult Basic Education, GED programs and a wide variety of short-term training during the year.

Based upon data provided by the Center in FY 2003 a total of 252 individuals completed classes in 47 program areas. Courses within the core program areas consist of everything from office skills to plumbing.

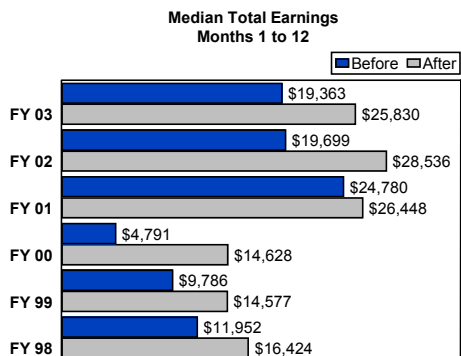
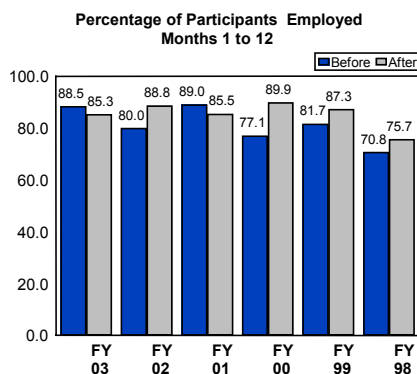
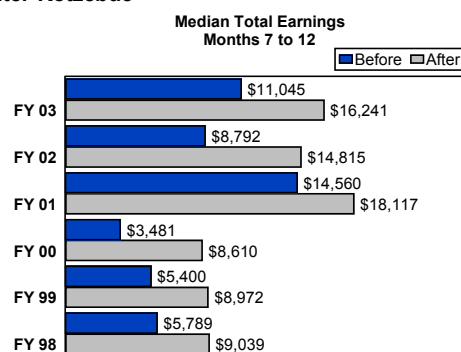
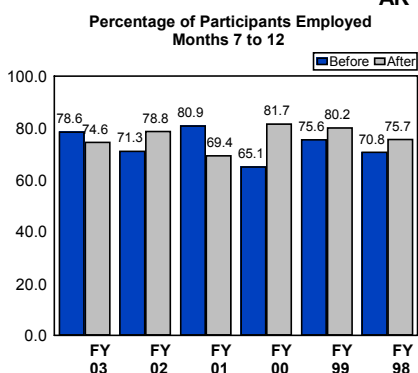
Performance and Participant Data

- During months seven through 12 (the third and fourth quarter) following exit from the Alaska Technical Center training program, 74.6% of program participants were reported employed in Alaska wage and salary employment. Three additional participants, or 1.2%, were identified from federal employment records during this period.
- 92.1% of participants who were employed in the first quarter after exit retained Alaska employment in the following second or third quarters.
- During the third and fourth quarter following exit employed workers showed median earnings of \$16,241. Marking an increase of 47.0% from the same time period before the workers entered the program.
- Total earnings of program participants increased by 10.8% when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 15.5%. Total Alaska wage and salary earnings in the year following training were approximately \$5.9 million.
- Based upon analysis of post-training UI wage record reported occupations, 57% of those employed in the months seven through 12 after exit from a training program were working in an occupation related to their training.
- Top industries where program participants were employed in the third quarter following training were ambulatory health services, educational services, government support, and funds, trusts, and other financial vehicles. Top occupations include computer support specialists, maintenance/repair workers, cleaning workers, and administrative assistants.
- Top employers of participants in the third quarter after exit in FY 2003:

Total Employed Months 7 to 12 = 188	
Employer	Number Employed
Maniilaq Association Inc.	61
Northwest Arctic Borough Schools	32
Northwest Inupiat Housing Authority	7
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section	

Alaska Technical Center-Kotzebue Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	252	252
Percent with Alaska Wage and Salary Employment	85.3	74.6
Median Total Earnings	\$25,830	\$16,241
Percent of Workers Employed in Related Occupations	NA	57
Number of:		
Alaska Wage and Salary Employed	215	188
Washington State Employed	4	2
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	5	4
Total number employed in Alaska, Washington or Federal Government ^{2/}	220	191
Percent Employed in Alaska, Washington or Federal Government ^{2/}	87.3	75.8
Total number of Alaska wage and salary quarters worked	686	341
Total Alaska wage and salary earnings after training	\$5,906,046	\$2,989,339
Total Alaska wage and salary earnings before training ^{3/}	\$5,329,574	\$2,506,316
Percent change in total earnings after training	10.8	19.3
Average earnings per quarter worked after training	\$8,609	\$8,766
Average earnings per quarter worked before training ^{3/}	\$7,454	\$7,100
Alaska 2004 Occupation License Holders	17	17
Alaska 2004 Business License Holders	7	7
Alaska 2004 PFD Applicants	232	232
Unemployment Insurance Claimants	44	24
Continuing Education In Alaska ^{4/}	29	29
Continuing Education Outside Alaska ^{4/}	8	8
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section		
^{1/} Military data not disclosed for this program.		
^{2/} Unduplicated count of employed workers		
^{3/} Alaska wage and salary earnings before training		
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.		

**Percent Employed and Median Earnings for
AK Technical Center-Kotzebue**



TRAINING PROGRAM PERFORMANCE—2003

Kotzebue Technical Center Participants-FY 2003 Employment and Earnings Before and After Training Program Months 7 to 12													
FY 03 Training Programs	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
A+ Cert Hardware	3	2	3	66.7	100.0	ND	44,103	4	6	ND	7,350	ND	17,324
A+ Cert Op Systems	3	2	3	66.7	100.0	ND	45,502	4	5	ND	9,100	ND	19,439
A+ Hardware & Ops Systems	5	4	4	80.0	80.0	9,624	26,904	7	6	1,375	4,484	2,388	4,951
A+ Hardware/Ops/Net Exam Cram	7	5	6	71.4	85.7	101,186	127,060	10	11	10,119	11,551	21,005	23,644
Access Level I	11	9	7	81.8	63.6	194,702	166,569	18	13	10,817	12,813	17,541	25,460
Access Level II	8	6	4	75.0	50.0	86,458	44,210	11	5	7,860	8,842	13,968	7,510
Access Level III	7	5	2	71.4	28.6	78,188	ND	8	3	9,774	ND	16,894	ND
Accounting Clerk	9	8	5	88.9	55.6	45,355	69,370	13	10	3,489	6,937	4,811	16,216
Anatomy & Physiology	4	4	2	100.0	50.0	62,089	ND	8	4	7,761	ND	15,048	ND
ATV Honda Repair	19	16	12	84.2	63.2	96,392	134,987	25	21	3,856	6,428	3,665	9,538
Autocad I	5	4	5	80.0	100.0	80,385	112,843	7	10	11,484	11,284	22,951	21,885
Building an Effective Board Team	11	10	8	90.9	72.7	157,724	191,291	18	16	8,762	11,956	15,930	25,373
Certified Nurse Assistant	25	17	20	68.0	80.0	220,903	267,252	30	34	7,363	7,860	6,767	11,004
Clerk Receptionist	10	8	5	80.0	50.0	19,135	25,478	12	9	1,595	2,831	2,416	5,963
Commercial Drivers License	11	10	7	90.9	63.6	103,034	104,790	17	12	6,061	8,732	5,669	11,572
Construction Trades	31	27	26	87.1	83.9	337,402	342,722	45	47	7,498	7,292	7,132	8,903
Electrical Systems	11	11	9	100.0	81.8	20,683	51,521	18	14	1,149	3,680	1,842	3,991
Excel Level I	14	10	12	71.4	85.7	204,281	251,087	20	23	10,214	10,917	15,921	21,439
Excel Level II	8	4	6	50.0	75.0	46,351	107,252	8	11	5,794	9,750	12,111	18,877
Excel Level III	11	7	7	63.6	63.6	80,758	115,763	13	12	6,212	9,647	12,107	15,069
FrontPage I	1	0	0	0.0	0.0	0	0	0	0	0	0	0	0
Heating Systems	10	10	7	100.0	70.0	24,209	35,404	16	12	1,513	2,950	1,554	3,123
Intro to Internet	3	2	1	66.7	33.3	ND	ND	3	1	ND	ND	ND	ND
Intro to Personal Computer	6	3	3	50.0	50.0	30,786	33,412	5	4	6,157	8,353	7,991	6,885
Intro to Windows	5	2	2	40.0	40.0	ND	ND	3	3	ND	ND	ND	ND
MCSE Part I	2	2	2	100.0	100.0	ND	ND	4	3	ND	ND	ND	ND
MCSE Part II	6	5	5	83.3	83.3	99,375	125,175	10	10	9,938	12,518	20,962	22,375
MCSE Part VI	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Medical Terminology	2	1	2	50.0	100.0	ND	ND	2	3	ND	ND	ND	ND
Mill Ops	5	3	4	60.0	80.0	2,511	54,264	5	6	502	9,044	792	10,445
Millwright	23	7	9	30.4	39.1	40,633	94,525	11	16	3,694	5,908	3,086	3,458
MS Publisher	6	5	5	83.3	83.3	112,947	99,387	10	10	11,295	9,939	23,544	19,629
MS Word Level I	2	1	1	50.0	50.0	ND	ND	2	2	ND	ND	ND	ND
MS Word Level II	5	3	2	60.0	40.0	30,260	ND	5	3	6,052	ND	7,465	ND
MS Word Level III	1	0	0	0.0	0.0	0	0	0	0	0	0	0	0
Network +	4	4	4	100.0	100.0	44,610	67,629	7	7	6,373	9,661	8,329	18,405
Network+	4	3	4	75.0	100.0	58,467	72,910	6	7	9,744	10,416	20,546	22,679
Oil Fired Burner Short Course	32	27	27	84.4	84.4	408,963	463,882	50	50	8,179	9,278	17,423	20,037
PC Troubleshooting I	9	7	8	77.8	88.9	158,759	164,098	14	15	11,340	10,940	21,767	20,929
PC Troubleshooting II	3	3	3	100.0	100.0	68,741	45,092	6	5	11,457	9,018	15,645	17,588
Personal Care Attendant	10	8	8	80.0	80.0	86,652	98,226	16	15	5,416	6,548	11,470	13,345
Plumbing Systems	8	8	6	100.0	75.0	38,478	46,113	14	11	2,748	4,192	2,880	7,654
Powerpoint I	4	2	2	50.0	50.0	ND	ND	4	4	ND	ND	ND	ND
Powerpoint II	2	2	1	100.0	50.0	ND	ND	3	2	ND	ND	ND	ND
QuickBooks	16	14	11	87.5	68.8	192,282	134,294	27	20	7,122	6,715	13,300	13,072
Rural Human Services	12	10	11	83.3	91.7	133,882	216,089	19	22	7,046	9,822	13,069	17,978
USCG 6-pak	3	2	2	66.7	66.7	ND	ND	3	3	ND	ND	ND	ND

ND=Nondisclosable

Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section

Alaska Vocational Technical Center-Seward

Alaska Vocational Technical Center-Seward (AVTEC) provides market driven education in response to the needs of Alaska's business and industry, in career areas such as allied health, business and office technology, applied technology, food service technology, learning resources, physical plant technology and marine and fisheries.

In FY 2003, a total of 953 individuals completed a wide variety of technical classes at AVTEC.

Performance and Participant Data

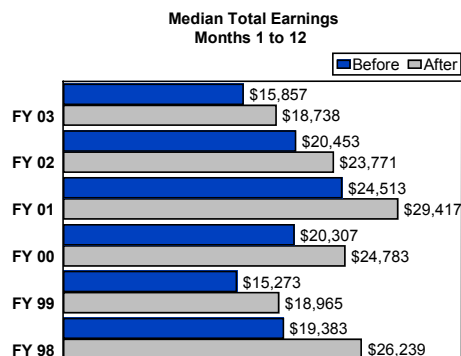
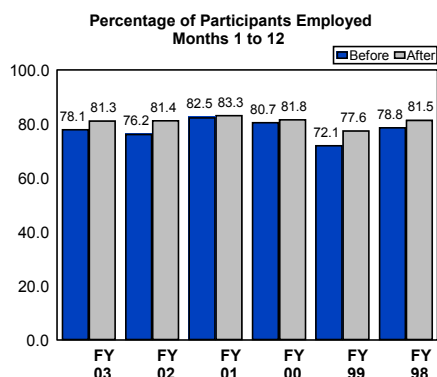
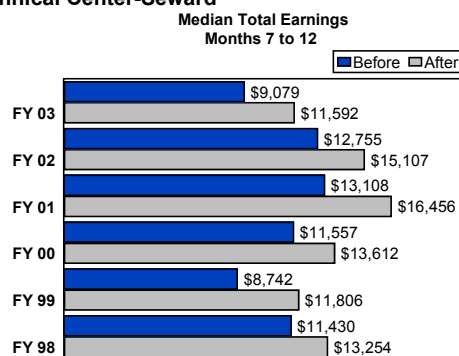
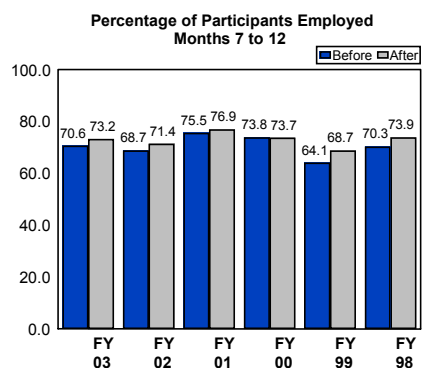
- During months seven through 12 (the third and fourth quarter) following exit from the Alaska Vocational Technical Center training program, 73.2% of program participants were reported employed in Alaska wage and salary employment. In addition, 42 participants, or 4.4%, were identified from other state or federal employment records. This is an unduplicated count of employment records; students identified in Alaska wage and salary records are not counted again if they are identified in out-of-state employment records.
- 91.4% of participants who were employed in the first quarter after exit retained employment in the following second or third quarters.
- During the third and fourth quarter following, exit employed workers showed median earnings of \$11,592. Marking an increase of 27.7% from the same time period before the workers entered the program.
- Total earnings of program participants increased by 12.7% when comparing the 12 months prior to training to the 12 months following training and average earnings per quarter worked increased by 7.9%. Total Alaska wage and salary earnings in the year following training were approximately \$18.2 million.
- Based upon analysis of post-training UI wage record reported occupations, 65% of those employed in the months seven through 12 after exit from a training program were working in an occupation related to their training.
- Top industries where program participants were employed in the third quarter following training were government support, educational services, scenic transportation, and construction. Top occupations include captains, mates, and pilots of water vessels, freight/material movers, cooks, construction laborers, and nursing aides.
- Top employers of participants in the third quarter after exit:

Total Employed Months 7 to 12 = 698	
Employer	Number Employed
State of Alaska	70
University of Alaska	23
CIRI Alaska Tourism Corp.	18
Providence Hospital	18
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section	

Alaska Vocational Technical Center - Seward Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	953	953
Percent with Alaska Wage and Salary Employment	81.3	73.2
Median Total Earnings	\$18,738	\$11,592
Percent of Workers Employed in Related Occupations	NA	65
Number of:		
Alaska Wage and Salary Employed	775	698
Washington State Employed	49	31
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	11	9
Total number employed in Alaska, Washington or Federal Government ^{2/}	795	723
Percent Employed in Alaska, Washington or Federal Government ^{2/}	83.4	75.9
Total number of Alaska wage and salary quarters worked	2,505	1,243
Total Alaska wage and salary earnings after training	\$18,178,920	\$9,134,412
Total Alaska wage and salary earnings before training ^{3/}	\$16,128,214	\$7,952,378
Percent change in total earnings after training	12.7	14.9
Average earnings per quarter worked after training	\$7,257	\$7,349
Average earnings per quarter worked before training ^{3/}	\$6,728	\$6,649
Alaska 2004 Occupation License Holders	88	88
Alaska 2004 Business License Holders	47	47
Alaska 2004 PFD Applicants	781	781
Unemployment Insurance Claimants	197	124
Continuing Education In Alaska ^{4/}	100	100
Continuing Education Outside Alaska ^{4/}	18	18

Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section
^{1/} Military data not disclosed for this program.
^{2/} Unduplicated count of employed workers
^{3/} Alaska wage and salary earnings before training
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.

**Percent Employed and Median Earnings for
AK Vocational Technical Center-Seward**



TRAINING PROGRAM PERFORMANCE—2003

AVTEC Participants-FY 2003 Employment and Earnings Before and After Training Program Months 7 to 12													
Training Program	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
A+ Hardware Distance Learning	7	7	7	100.0	100.0	132,609	132,958	14	13	9,472	10,228	18,222	18,072
Able Seaman	18	8	10	44.4	55.6	85,846	199,275	13	19	6,604	10,488	6,278	19,829
AMSEA Instructor Training	8	4	5	50.0	62.5	55,349	36,800	6	8	9,225	4,600	14,276	7,418
AMSEA Water Wise	4	4	4	100.0	100.0	96,777	125,577	8	7	12,097	17,940	21,120	32,321
Automatic Radar Plotting Aid Operation	8	2	6	25.0	75.0	ND	115,041	3	11	ND	10,458	ND	20,213
Basic First Aid - Refresher	12	9	8	75.0	66.7	121,697	82,196	16	12	7,606	6,850	9,982	9,851
Basic First Aid	26	16	17	61.5	65.4	318,729	164,741	29	27	10,991	6,102	6,827	5,889
Basic Safety Training - Ferry	12	11	11	91.7	91.7	85,403	70,160	18	16	4,745	4,385	7,979	3,440
Basic Safety Training - Modified	9	7	5	77.8	55.6	33,650	47,146	9	9	3,739	5,238	3,285	8,126
Basic Safety Training	55	30	35	54.6	63.6	433,933	583,556	51	62	8,508	9,412	11,171	17,021
Boiler License Training	7	7	7	100.0	100.0	114,257	136,608	13	14	8,789	9,758	16,808	20,408
BOT Microsoft Access, Intro Level	6	5	3	83.3	50.0	32,782	15,365	8	5	4,098	3,073	7,622	3,405
BOT, Introduction To Excel	19	13	10	68.4	52.6	254,048	204,895	26	19	9,771	10,784	15,668	15,069
BOT, Introduction to Microsoft Word	8	4	3	50.0	100	71,359	46,259	8	5	8,920	9,252	15,995	11,673
BOT, Introduction to Windows	8	4	2	50.0	25.0	41,731	ND	7	3	5,962	ND	11,541	ND
BOT, Microsoft Excel, Intermediate	15	13	10	86.7	66.7	220,771	174,257	26	20	8,491	8,713	17,426	14,157
Bridge Resource Management	18	11	13	61.1	72.2	324,749	280,778	21	22	15,464	12,763	24,836	19,624
Building Maintenance Level II	2	0	0	0.0	0.0	0	0	0	0	0	0	0	0
Building Maintenance Seminar Electrical	8	8	8	100.0	100.0	124,401	144,352	15	15	8,293	9,623	17,119	18,552
Bulk Fuel	14	14	12	100.0	85.7	133,052	118,455	28	21	4,752	5,641	8,470	11,293
Business & Office Technology	82	64	66	78.1	80.5	368,420	403,067	106	118	3,476	3,416	4,270	4,166
Celestial Navigation	5	2	4	40.0	80.0	ND	104,924	4	8	ND	13,116	ND	31,961
Certified Nurses Assistant-Anchorage	52	27	41	51.9	78.9	181,142	325,762	45	76	4,025	4,286	3,452	9,177
Certified Nurses Asst.-Skills Upgrade	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Cisco-Fast Track Training	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
CNA-Anc BLSP	60	31	52	51.7	86.7	249,202	424,584	52	97	4,792	4,377	3,926	9,514
Construction Safety	76	58	55	76.3	72.4	401,954	441,669	90	85	4,466	5,196	4,542	5,727
Culinary-Ferry-Ketchikan	44	42	41	95.5	93.2	662,674	688,255	83	78	7,984	8,824	17,248	17,910
Culinary Arts - Ala Carte	1	0	0	0.0	0.0	0	0	0	0	0	0	0	0
Culinary Arts	14	10	14	71.4	100.0	52,626	81,034	18	24	2,924	3,376	4,643	6,964
Culinary Arts Externship	2	2	2	100.0	100.0	ND	ND	3	3	ND	ND	ND	ND
Culinary Arts Practical Exam FY03	4	4	4	100.0	100.0	14,094	34,235	7	8	2,013	4,279	3,418	8,051
Culinary Arts Written Exam FY03	4	4	4	100.0	100.0	14,094	34,235	7	8	2,013	4,279	3,418	8,051
Culinary Arts/Pastry Arts	1	0	0	0.0	0.0	0	0	0	0	0	0	0	0
Culinary Into to Professional Cooking	26	6	0	23.1	0.0	19,696	0	8	0	2,462	0	3,935	0
Diesel & Heavy Technology	20	13	16	65.0	80.0	84,429	147,590	21	29	4,020	5,089	4,676	8,505
Emission System Inspection & Maintenance	21	15	16	71.4	76.2	163,626	252,754	27	31	6,060	8,153	10,219	15,256
Emission System, Advanced Diagnostics	8	6	7	75.0	87.5	163,037	270,969	12	14	13,586	19,355	22,686	36,719
Emissions Systems, Advanced Diagnostics	10	8	8	80.0	80.0	69,173	108,302	15	16	4,612	6,769	9,678	13,230
Facility Maintenance Construction Trades	14	10	9	71.4	64.3	69,345	60,048	17	14	4,079	4,289	5,273	4,002
Facility Maintenance Mechanical	36	24	30	66.7	83.3	233,395	275,177	40	48	5,835	5,733	8,339	8,997
FCC Marine Radio Operators Exam Prep	2	1	1	50.0	50.0	ND	ND	1	1	ND	ND	ND	ND
FCC Radio License Exam	1	0	0	0.0	0.0	0	0	0	0	0	0	0	0
Foundation Skills-FM Mech	10	6	4	60.0	40.0	56,122	7,527	10	6	5,612	1,254	5,651	2,010
Foundation Skills-IT	1	1	0	100.0	0.0	ND	0	2	0	ND	0	ND	0
Foundation Skills-Various	19	11	11	57.9	57.9	111,328	72,787	19	17	5,859	4,282	7,574	4,292

AVTEC Participants-FY 2003 Employment and Earnings Before and After Training Program Months 7 to 12													
Training Program	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Foundations Skills - Culinary OCT	4	3	3	75.0	75.0	20,466	14,562	6	6	3,411	2,427	7,065	3,012
Foundations Skills Auto/Hvy/Diesel/Weld	9	7	6	77.8	66.7	30,036	24,618	12	8	2,503	3,077	3,957	3,087
Foundations Skills BOT	18	13	13	72.2	72.2	87,616	52,877	22	20	3,983	2,644	4,644	2,867
GED Preparation	9	5	3	55.6	33.3	22,723	13,836	8	5	2,840	2,767	3,997	2,076
Global Maritime Distress & Safety System	3	1	1	33.3	33.3	ND	ND	2	2	ND	ND	ND	ND
Heavy Equipment Operations I	1	0	0	0.0	0.0	0	0	0	0	0	0	0	0
Housing Maintenance, Manager	2	2	2	100.0	100.0	ND	ND	4	4	ND	ND	ND	ND
Housing Maintenance, Technician	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
HVAC I, Correspondence	2	2	2	100.0	100.0	ND	ND	4	4	ND	ND	ND	ND
HVAC II, Correspondence	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Industrial Electricity	25	18	20	72.0	80.0	103,930	218,126	26	35	3,997	6,232	2,093	7,746
Information Technology	32	30	22	93.8	68.8	170,251	178,497	56	38	3,040	4,697	4,715	6,527
Intro to Heavy Equipment Operation	14	12	14	85.7	100.0	97,217	156,061	20	26	4,861	6,002	6,520	10,963
Introduction To Electronic Navigation	12	7	7	58.3	58.3	40,063	107,454	11	13	3,642	8,266	6,432	14,025
Introduction to Keyboarding	1	1	0	100.0	0.0	ND	0	2	0	ND	0	ND	0
IT-Web CT	2	1	2	50.0	100.0	ND	ND	2	3	ND	ND	ND	ND
IT, Cisco-Fast Track Training	2	2	2	100.0	100.0	ND	ND	4	4	ND	ND	ND	ND
IT, Cisco-Update & Retooling 1	12	11	11	91.7	91.7	350,182	281,688	22	22	15,917	12,804	32,626	24,049
IT, Cisco-Update & Retooling 2	8	8	8	100.0	100.0	216,403	186,692	16	16	13,525	11,668	28,538	25,147
IT, Cisco-Update & Retooling 3	2	2	2	100.0	100.0	ND	ND	4	4	ND	ND	ND	ND
IT, Cisco-Update & Retooling 4	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Life Coping Skills	2	0	1	0.0	50.0	0	ND	0	2	0	ND	0	ND
LRD-English	3	1	1	33.3	33.3	ND	ND	1	2	ND	ND	ND	ND
LRD-Reading	3	2	3	66.7	100.0	ND	13,287	4	5	ND	2,657	ND	3,049
LRD-Technical Writing	5	3	3	60.0	60.0	8,817	17,872	5	6	1,763	2,979	3,235	4,153
LRD-Vocational Math	5	5	4	100.0	80.0	14,528	20,199	8	7	1,816	2,886	2,285	5,033
LRD-Writing	10	9	8	90.0	80.0	138,350	119,395	17	14	8,138	8,528	14,816	14,843
Marine Special Topics	3	3	2	100.0	66.7	43,809	ND	5	4	8,762	ND	3,187	ND
Master/Mate Limited	13	8	8	61.5	61.5	45,169	99,099	12	13	3,764	7,623	4,424	9,836
Millwright I, Correspondence	4	4	4	100.0	100.0	62,203	70,983	8	8	7,775	8,873	15,751	16,150
Millwright II, Correspondence	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Operator Uninspect Passngr/Master 100 Gt	10	7	9	70.0	90.0	34,851	81,300	10	14	3,485	5,807	4,306	10,103
HA-RSP - SCCC	30	9	6	30.0	20.0	22,320	23,405	11	10	2,029	2,341	997	2,369
OSHA-RSP - Youth Offenders	37	8	7	21.6	18.9	38,787	66,790	12	11	3,232	6,072	4,576	11,590
OUPV-AK Rivers License	21	17	19	81.0	90.5	161,858	214,644	30	36	5,395	5,962	7,440	9,420
Personal Survival Techniques	3	3	3	100.0	100.0	84,194	76,713	6	6	14,032	12,786	18,358	25,739
Pipe Welding	3	2	2	66.7	66.7	ND	ND	3	4	ND	ND	ND	ND
Plumbing I, Correspondence	1	1	1	100.0	100.0	ND	ND	1	2	ND	ND	ND	ND
Power Plant Operation	21	18	19	85.7	90.5	136,856	145,703	33	31	4,147	4,700	4,886	7,229
Power Plant Operation, Advanced	6	6	6	100.0	100.0	61,642	68,149	12	11	5,137	6,195	10,386	11,457
Proficiency in Survival Craft	19	10	12	52.6	63.2	108,085	196,244	15	21	7,206	9,345	8,977	18,579
Proficiency in Survival Craft Restricted	13	7	9	53.9	69.2	98,404	160,981	13	17	7,570	9,469	15,172	15,534
Radar Observer	17	10	11	58.8	64.7	159,523	159,376	18	17	8,862	9,375	14,356	9,803
Radar Observer, Recertification	3	1	1	33.3	33.3	ND	ND	2	2	ND	ND	ND	ND
Radar Refresher	11	6	6	54.6	54.6	156,276	136,130	11	9	14,207	15,126	25,756	14,354
Rating Forming Part of Navigational Watch	3	2	2	66.7	66.7	ND	ND	3	4	ND	ND	ND	ND
RSP-Electrical & Carpentry ABC Inc.	10	8	8	80.0	80.0	38,556	67,078	12	11	3,213	6,098	2,277	7,572
RSP-Intro to Bldg Maint. Youth Offender	10	3	1	30.0	10.0	9,166	ND	4	2	2,291	ND	375	ND

TRAINING PROGRAM PERFORMANCE—2003

AVTEC Participants-FY 2003 Employment and Earnings Before and After Training Program Months 7 to 12													
Training Program	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
SA-AMSEA-Marine Safety-in the schools	9	7	7	77.8	77.8	110,949	121,902	14	14	7,925	8,707	19,399	20,192
SA-BOT-IC3 & Microsoft Instructor Prep	5	5	5	100.0	100.0	107,352	133,917	10	10	10,735	13,392	24,757	25,978
SA-BOT-MS Office Spc. Mstr Inst. Prep	6	6	6	100.0	100.0	128,189	165,759	12	12	10,682	13,813	22,797	28,910
SA-BOT MS Excel Level 1	9	7	7	77.8	77.8	63,652	80,140	11	13	5,787	6,165	6,835	7,755
SA-BOT MS Excel Level 2	9	7	7	77.8	77.8	98,990	117,814	12	14	8,249	8,415	12,256	15,592
SA-BOT MS Excel Level 3	8	6	6	75.0	75.0	82,737	85,194	11	11	7,522	7,745	12,074	13,113
SA-BOT MS Excel Level 4	4	4	4	100.0	100.0	83,584	103,365	8	8	10,448	12,921	23,186	28,910
SA-BOT MS Excel Level 5	4	4	4	100.0	100.0	83,584	103,365	8	8	10,448	12,921	23,186	28,910
SA-BOT MS Word 2000 Level 1	5	4	4	80.0	80.0	65,924	66,743	7	8	9,418	8,343	17,060	17,752
SA-BOT MS Word 2000 Level 2	9	8	8	88.9	88.9	110,987	120,393	14	16	7,928	7,525	13,342	13,927
SA-BOT MS Word 2000 Level 3	7	6	6	85.7	85.7	76,867	84,889	10	12	7,687	7,074	10,009	9,990
SA-BOT MS Word 2000 Level 4	5	5	5	100.0	100.0	92,230	112,300	10	10	9,223	11,230	20,836	25,978
SA-BOT MS Word 2000 Level 5	4	4	4	100.0	100.0	83,584	103,365	8	8	10,448	12,921	23,186	28,910
SA-Cisco CCNA1 Network Basics	6	6	5	100.0	83.3	87,552	126,507	10	10	8,755	12,651	11,114	27,314
SA-Cisco CCNA2-Routers & Routing Basics	5	5	5	100.0	100.0	72,688	126,507	8	10	9,086	12,651	7,364	27,314
SA-Cisco CCNA3 Switching Basic/Inter RTG	4	4	4	100.0	100.0	80,303	103,510	8	8	10,038	12,939	20,397	24,786
SA-Cisco CCNA4 WAN Technologies	4	4	4	100.0	100.0	80,303	103,510	8	8	10,038	12,939	20,397	24,786
SA-Cisco Network Academy Orientation	7	7	6	100.0	85.7	104,113	152,213	12	12	8,676	12,684	14,864	26,510
SA-Cook's Tour, Central American Cuisine	9	9	9	100.0	100.0	164,908	230,081	18	17	9,162	13,534	18,269	27,904
SA-IT Essentials PC Hardware & Software	4	4	3	100.0	75.0	64,694	77,022	8	6	8,087	12,837	17,356	24,567
SA-IT Fundamentals of Java Programming	2	2	2	100.0	100.0	ND	ND	4	4	ND	ND	ND	ND
SA-IT Fundamentals of UNIX	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
SA-Small Engine Repair	7	6	6	85.7	85.7	124,776	177,188	11	12	11,343	14,766	24,700	32,266
School Bus Driver Instructor Refresher	17	17	17	100.0	100.0	258,217	304,817	34	34	7,595	8,965	12,204	18,006
Seafood Processing	37	23	21	62.2	56.8	80,589	84,093	40	32	2,015	2,628	1,410	1,360
Sprinkler Fitting, Level II, Correspond.	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
TAMS	50	37	39	74.0	78.0	323,710	312,701	68	69	4,760	4,532	7,496	7,094
Welding Technology	46	34	40	73.9	87.0	171,882	399,037	46	70	3,737	5,701	2,181	8,800
ND=Nondisclosable													
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section													

University of Alaska Vocational Education Programs

The University of Alaska provided information for 4,206 identifiable students participating in vocational education courses throughout Alaska. The students took classes in FY 2003 (summer 02, fall 02, and spring 03). Vocational education students were defined as students who had, within the fiscal year, either (1) received an Associates degree (A.A.S.) or certificate, (2) been enrolled in an A.A.S. or certificate program and completed at least three credits, or (3) been non-degree-seeking and attempted at least three credits in vocational education courses and must have earned credits. The students must not have returned to the University to take another class through Spring of 2004.

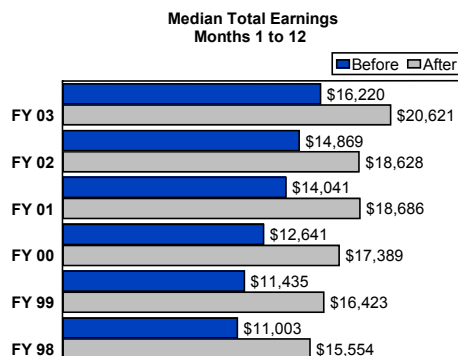
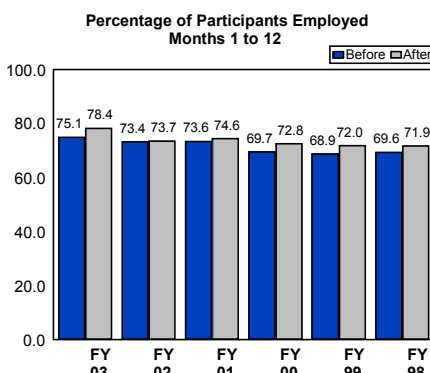
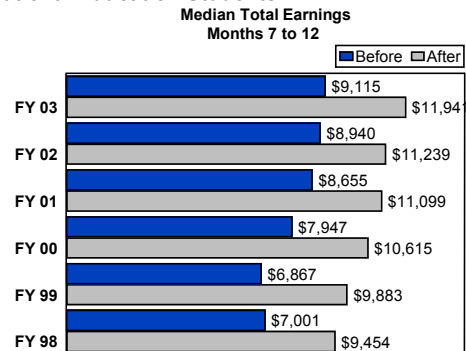
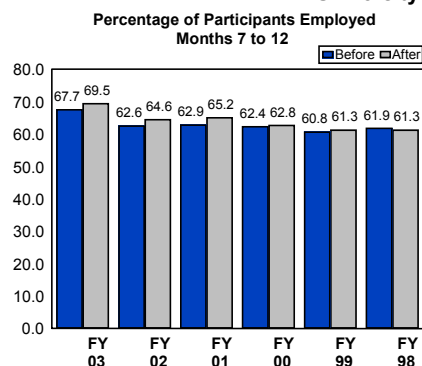
Performance and Participant Data

- During months seven through 12 (the third and fourth quarter) following exit from a vocational program, 69.5% of program participants were reported employed in Alaska wage and salary employment. In addition, 247 participants, or 5.9%, were identified from other state and federal employment records. This is an unduplicated count of employment records; students identified in Alaska wage and salary records are not counted again if they are identified in out-of-state employment records.
- Vocational program completers (degree or certificate recipients), Alaska Natives/American Indians and females had higher post-training employment rates than other program exiters.
- 90.0% of participants who were employed in the first quarter after exit retained employment in the following second or third quarters.
- During the third and fourth quarter following exit, employed workers showed median earnings of \$11,941. Marking an increase of 31.0% from the same time period before the workers entered the program.
- Total earnings of program participants increased by 22.0% when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 14.4%. Total Alaska wage and salary earnings in the year following training were approximately \$79.9 million.
- Top industries where program participants were employed in the third and fourth quarter following training include government support, educational services, hospitals, food service and drinking places. Top occupations include retail sales, nursing aides, office clerks, bookkeepers, administrative assistants, and construction laborers.
- Top employers of participants in the third quarter after exit:

Total Employed Months 7 to 12 = 2,924	
Employer	Number Employed
State of Alaska	184
University of Alaska	112
Providence Hospital	56
Yukon Kuskokwim Health	43
Anchorage School District	39
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section	

University of Alaska Vocational Education Programs Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	4,206	4,206
Percent with Alaska Wage and Salary Employment	78.4	69.5
Median Total Earnings	\$20,621	\$11,941
Percent of Workers Employed in Related Occupations	NA	52
Number of:		
Alaska Wage and Salary Employed	3,296	2,924
Washington State Employed	45	34
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	135	129
Total number employed in Alaska, Washington or Federal Government ^{2/}	3,401	3,058
Percent Employed in Alaska, Washington or Federal Government ^{2/}	80.9	72.7
Total number of Alaska wage and salary quarters worked	11,001	5,354
Total Alaska wage and salary earnings after training	\$79,898,004	\$39,645,641
Total Alaska wage and salary earnings before training ^{3/}	\$65,505,025	\$32,104,478
Percent change in total earnings after training	22.0	23.5
Average earnings per quarter worked after training	\$7,263	\$7,405
Average earnings per quarter worked before training ^{3/}	\$6,351	\$6,302
Alaska 2004 Occupation License Holders	507	507
Alaska 2004 Business License Holders	217	217
Alaska 2004 PFD Applicants	3,887	3,887
Unemployment Insurance Claimants	423	269
Continuing Education In Alaska ^{4/}	846	846
Continuing Education Outside Alaska ^{4/}	305	305
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section		
^{1/} Military data not disclosed for this program.		
^{2/} Unduplicated count of employed workers		
^{3/} Alaska wage and salary earnings before training		
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.		

**Percent Employed and Median Earnings for
University of Alaska Vocational Education Students**



University of Alaska Vocational Education Students –FY 2003 Employment and Earnings Before and After Training Program by Completer Status, Sex and Race Months 7 to 12													
	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Completer Status													
Program Completer	984	680	695	69.1	70.6	6,879,097	8,882,467	1,211	1,264	5,681	7,027	7,574	10,691
Enrolled-Not Completed	3,380	2,277	2,333	67.4	69.0	26,309,103	32,106,785	4,076	4,279	6,455	7,503	9,633	12,331
Female	2,432	1,708	1,748	70.2	71.9	17,479,547	21,406,194	3,094	3,210	5,649	6,669	8,982	11,436
Male	1,932	1,249	1,280	64.6	66.3	15,708,653	19,583,058	2,193	2,333	7,163	8,394	9,234	12,958
Asian	189	126	131	66.7	69.3	1,352,517	1,597,728	233	239	5,805	6,685	8,747	11,584
Black	132	78	81	59.1	61.4	706,441	951,189	139	145	5,082	6,560	7,864	10,908
Hispanic	141	83	92	58.9	65.2	902,973	1,113,207	153	169	5,902	6,587	9,325	10,129
AK Native or Am. Indian	763	550	574	72.1	75.2	5,072,776	6,632,005	969	1,042	5,235	6,365	7,199	10,182
White	2,825	1,925	1,931	68.1	68.4	23,022,222	27,937,548	3,444	3,553	6,685	7,863	9,649	12,801
Other	314	195	219	62.1	69.7	2,131,271	2,757,575	349	395	6,107	6,981	8,922	11,366
Note: Includes duplicate count of students that exited multiple training programs.													
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section													

University of Alaska Vocational Education Students –FY 2003 Employment and Earnings Before and After Training Program by University Months 7 to 12													
	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
University													
UAA	2,440	1,636	1,667	67.0	68.3	18,509,959	22,877,831	2,919	3,036	6,341	7,536	8,816	11,535
UAF	1,257	881	888	70.1	70.6	9,578,548	11,870,835	1,582	1,636	6,055	7,256	9,235	12,233
UAS	667	440	473	66.0	70.9	5,099,692	6,240,586	786	871	6,488	7,165	9,798	12,417
Campus													
Anchorage	1,434	995	1,017	69.4	70.9	11,691,829	14,765,723	1,805	1,872	6,477	7,888	9,547	12,847
Bristol Bay	148	119	113	80.4	76.4	1,520,457	1,671,582	217	208	7,007	8,036	10,115	12,000
Chukchi	9	6	6	66.7	66.7	67,117	68,535	12	11	5,593	6,230	12,342	11,077
Fairbanks	122	86	89	70.5	73.0	743,644	916,920	149	155	4,991	5,916	6,397	9,028
Interior/Aleutians	100	57	66	57.0	66.0	546,783	667,852	93	117	5,879	5,708	4,800	7,212
Juneau	281	197	191	70.1	68.0	2,336,541	2,571,638	358	351	6,527	7,327	10,533	13,049
Kachemak Bay	113	64	68	56.6	60.2	483,390	627,511	109	124	4,435	5,061	4,651	6,701
Kenai	271	193	194	71.2	71.6	2,253,506	2,601,743	333	348	6,767	7,476	7,949	10,486
Ketchikan	156	101	110	64.7	70.5	1,118,596	1,352,902	178	202	6,284	6,698	8,223	10,954
Kodiak	125	72	72	57.6	57.6	641,022	691,299	129	126	4,969	5,486	6,472	7,649
Kuskokwim	82	68	73	82.9	89.0	641,839	872,248	123	137	5,218	6,367	9,070	13,345
Mat-Su	334	201	200	60.2	59.9	1,834,888	2,284,975	349	361	5,258	6,330	6,537	10,018
Military	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Northwest	51	45	46	88.2	90.2	560,812	762,029	83	91	6,757	8,374	10,023	15,365
PWSCC	160	111	116	69.4	72.5	1,605,324	1,906,580	194	205	8,275	9,300	9,263	12,172
Rural College	43	29	26	67.4	60.5	346,307	386,704	52	50	6,660	7,734	11,855	14,495
Sitka	230	142	172	61.7	74.8	1,644,555	2,316,045	250	318	6,578	7,283	10,601	12,946
Tanana Valley	702	471	469	67.1	66.8	5,151,590	6,524,966	853	867	6,039	7,526	9,444	12,801
ND=Nondisclosable Note: Includes duplicate count of students that exited multiple training programs. Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section													

University of Alaska Vocational Education Students –FY 2003 Employment and Earnings Before and After Training Program Months 7 to 12													
Reported Major or Program of Study	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Accounting	192	142	133	74.0	69.3	1,620,393	1,955,851	260	253	6,232	7,731	11,367	12,963
Accounting Technician	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Agriculture	27	12	12	44.4	44.4	127,622	163,299	21	23	6,077	7,100	10,664	13,440
Air Traffic Control	2	2	1	100.0	50.0	ND	ND	3	2	ND	ND	ND	ND
Airframe/Powerplant Mech (AFPM)	17	6	12	35.3	70.6	62,580	199,187	11	22	5,689	9,054	11,347	17,678
American Sign Language	125	83	86	66.4	68.8	704,267	839,499	149	146	4,727	5,750	7,564	8,083
American Sign Language (ASLG)	20	12	10	60.0	50.0	143,282	132,715	23	19	6,230	6,985	12,213	12,805
Applied Accounting	5	5	4	100.0	80.0	24,163	34,727	8	8	3,020	4,341	5,110	7,383
Applied Business	66	55	52	83.3	78.8	692,093	739,457	104	96	6,655	7,703	9,444	12,172
Applied Photography	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Arch & Engr Technology	3	3	3	100.0	100.0	25,143	59,151	4	6	6,286	9,858	2,203	12,789
Architect Engineering Tech	110	71	74	64.5	67.3	1,193,081	1,406,369	127	137	9,394	10,265	14,973	17,109
Architectural Drafting	2	1	1	50.0	50.0	ND	ND	2	2	ND	ND	ND	ND
Auto/Diesel Technology	35	25	29	71.4	82.9	140,905	364,956	45	53	3,131	6,886	4,228	13,666
Automotive Tech	33	26	23	78.8	69.7	218,006	215,634	40	41	5,450	5,259	5,521	9,647
Automotive Technology	3	3	2	100.0	66.7	7,905	ND	5	4	1,581	ND	2,346	ND
Aviation Administration	1	0	1	0.0	100.0	0	ND	0	2	0	ND	0	ND
Aviation Maint Technology	3	2	2	66.7	66.7	ND	ND	4	4	ND	ND	ND	ND
Aviation Technology (AT)	152	105	110	69.1	72.4	1,434,311	1,740,757	185	196	7,753	8,881	10,102	12,893
Aviation Technology (AVTY)	41	22	24	53.7	58.5	500,955	643,781	41	44	12,218	14,631	18,170	19,450
Aviation/Professional Pilot	3	2	2	66.7	66.7	ND	ND	3	3	ND	ND	ND	ND
Business Administration	5	5	5	100.0	100.0	40,269	67,480	10	10	4,027	6,748	6,069	13,224
Business Administration (BA)	336	243	229	72.3	68.2	2,324,570	2,750,162	442	413	5,259	6,659	6,992	11,142
Business Computer Info Syst	5	3	4	60.0	80.0	34,353	40,861	6	7	5,726	5,837	10,014	7,360
Community Education (CED)	35	24	23	68.6	65.7	235,913	221,609	42	42	5,617	5,276	3,766	6,466
Community Health Pract.	11	10	11	90.9	100.0	143,293	172,901	18	21	7,961	8,233	15,545	15,354
Computer & Networking Tech	2	0	1	0.0	50.0	ND	ND	0	1	0	ND	ND	ND
Computer Electronics	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Computer Info Office System	2	1	1	50.0	50.0	ND	ND	2	2	ND	ND	ND	ND
Computer Info Office Systems	943	647	642	68.6	68.1	7,584,260	8,513,939	1,170	1,182	6,482	7,203	10,011	12,068
Computer Systems Technology	2	1	0	50.0	0.0	ND	0	2	0	ND	0	ND	0
Construction Technology (CT)	40	16	19	40.0	47.5	248,468	217,407	29	35	8,568	6,212	14,979	12,391
Culinary Arts	38	30	29	78.9	76.3	298,241	304,298	53	49	5,627	6,210	7,415	8,039
Culinary Arts/Hospitality	28	24	16	85.7	57.1	144,513	130,774	42	26	3,441	5,030	3,698	7,391
Dental Assistant	2	1	1	50.0	50.0	ND	ND	2	2	ND	ND	ND	ND
Dental Assisting	17	10	14	58.8	82.4	49,605	150,210	16	25	3,100	6,008	4,319	9,619
Dental Hygiene	12	9	10	75.0	83.3	90,525	249,406	13	19	6,963	13,127	5,974	28,529
Diesel Tech (DESL)	36	23	22	63.9	61.1	334,077	319,817	40	43	8,352	7,438	11,228	14,420
Diesel Technology	1	1	1	100.0	100.0	ND	ND	1	2	ND	ND	ND	ND
Diesel Technology (DSLTL)	6	6	5	100.0	83.3	38,704	57,508	10	9	3,870	6,390	3,270	9,832
Dietetics & Nutrition	44	30	29	68.2	65.9	294,943	312,108	54	54	5,462	5,780	10,039	10,636
Disability Services	2	2	2	100.0	100.0	ND	ND	4	4	ND	ND	ND	ND
Drafting Technology	2	0	0	0.0	0.0	0	0	0	0	0	0	0	0
Drafting Technology (DRT)	19	13	16	68.4	84.2	201,562	305,874	26	30	7,752	10,196	13,728	18,375
Drafting Technology (DT)	7	6	6	85.7	85.7	146,450	144,661	12	12	12,204	12,055	26,344	21,756
Early Childhood	2	2	2	100.0	100.0	ND	ND	4	4	ND	ND	ND	ND
Early Childhood Development	7	6	6	85.7	85.7	53,206	63,091	11	12	4,837	5,258	8,872	9,159
Early Childhood Education	22	16	20	72.7	90.9	121,486	225,129	31	39	3,919	5,773	6,829	12,958
Electronics Technology	49	24	27	49.0	55.1	384,285	529,453	44	50	8,734	10,589	12,038	20,089
Emergency Med Tech (EMT)	77	48	46	62.3	59.7	479,583	561,266	81	87	5,921	6,451	5,585	9,728
Emergency Medical Services	85	43	52	50.6	61.2	321,481	517,755	72	91	4,465	5,690	4,730	7,253
Emergency Services	12	10	10	83.3	83.3	106,311	132,627	18	17	5,906	7,802	2,833	7,336
Engineering Design Drafting	19	8	12	42.1	63.2	51,078	75,798	14	19	3,648	3,989	5,312	1,384
English as a Second Language	77	34	42	44.2	54.5	311,989	400,222	59	78	5,288	5,131	7,698	8,655

TRAINING PROGRAM PERFORMANCE—2003

University of Alaska Vocational Education Students –FY 2003 Employment and Earnings Before and After Training Program Months 7 to 12													
Reported Major or Program of Study	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Environmental Technology	21	17	15	81.0	71.4	347,853	328,801	31	29	11,221	11,338	16,593	18,840
Fire Science (FIRE)	41	27	26	65.9	63.4	311,947	374,918	47	48	6,637	7,811	8,332	12,855
Fire Service Administration	2	0	1	0.0	50.0	0	ND	0	2	0	ND	0	ND
Geographic Information Systems	15	13	11	86.7	73.3	195,968	223,930	23	22	8,520	10,179	13,550	16,335
Geomatics	11	8	8	72.7	72.7	119,561	137,480	16	15	7,473	9,165	15,162	17,289
Guidance	46	26	33	56.5	71.7	123,246	210,025	45	57	2,739	3,685	4,670	5,487
Health	138	96	104	69.6	75.4	683,864	1,073,223	169	190	4,047	5,649	5,256	11,170
Health Information Management	32	25	29	78.1	90.6	293,079	383,625	47	53	6,236	7,238	12,064	14,898
Health Information Mgt	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Health Science	129	89	109	69.0	84.5	981,938	1,414,674	158	202	6,215	7,003	8,801	11,111
Heavy Equipment Mechanics	1	0	0	0	0	0	0	0	0	0	0	0	0
Hospitality Industry Mgt	1	0	0	0	0	0	0	0	0	0	0	0	0
Human Service Technology	12	9	4	75.0	33.3	85,310	48,463	16	7	5,332	6,923	8,992	9,856
Human Services	25	18	20	72.0	80.0	165,300	257,329	32	38	5,166	6,772	6,541	11,511
Human Services (HUMS)	109	81	82	74.3	75.2	767,194	1,016,137	143	149	5,365	6,820	8,142	11,472
Human Services Technology	14	11	11	78.6	78.6	152,017	173,470	19	21	8,001	8,260	14,646	16,000
Industrial Technology	2	2	2	100.0	100.0	ND	ND	4	4	ND	ND	ND	ND
Industrial Technology (ITEC)	59	43	39	72.9	66.1	793,754	950,285	71	70	11,180	13,576	7,718	14,628
Interior Design	7	5	6	71.4	85.7	88,332	111,142	10	11	8,833	10,104	18,176	18,548
Justice	34	24	32	70.6	94.1	421,513	759,645	47	63	8,968	12,058	15,121	23,612
Law Science	17	10	10	58.8	58.8	84,020	139,987	19	17	4,422	8,235	5,808	13,460
Logistics Operations	3	2	2	66.7	66.7	ND	ND	4	4	ND	ND	ND	ND
Maintenance Technology	3	2	2	66.7	66.7	ND	ND	4	3	ND	ND	ND	ND
Marine Technology	79	44	56	55.7	70.9	527,809	745,379	75	100	7,037	7,454	9,984	11,421
Massage Therapy	2	1	1	50.0	50.0	ND	ND	2	2	ND	ND	ND	ND
Mechanical Tech	15	9	6	60.0	40.0	81,095	78,186	15	11	5,406	7,108	1,500	11,003
Medical Assistant	15	13	10	86.7	66.7	77,780	50,707	19	14	4,094	3,622	4,812	2,253
Medical Assisting	77	61	59	79.2	76.6	652,728	829,215	107	108	6,100	7,678	10,098	13,739
Medical Lab Tech	14	11	9	78.6	64.3	138,998	146,844	22	18	6,318	8,158	12,441	17,885
Medical/Dental Reception	1	0	1	0.0	100.0	0	ND	0	2	0	ND	0	ND
Microcomputer Support Spec.	11	8	8	72.7	72.7	72,786	79,213	15	14	4,852	5,658	7,539	10,010
Native Language Education	2	2	2	100.0	100.0	ND	ND	4	4	ND	ND	ND	ND
Nursing (NURS)	28	17	23	60.7	82.1	163,854	412,364	34	45	4,819	9,164	9,768	21,175
Occupational Cert. Training	28	16	19	57.1	67.9	125,472	199,586	29	36	4,327	5,544	6,941	10,620
Occupational Safety & Health	11	10	9	90.9	81.8	154,593	180,426	18	17	8,588	10,613	10,860	14,780
Office Management & Tech.	5	5	4	100.0	80.0	37,966	61,352	9	7	4,218	8,765	5,417	9,573
Office Technology	1	1	1	100.0	100.0	ND	ND	2	1	ND	ND	ND	ND
Paralegal (PARL)	22	15	13	68.2	59.1	189,676	158,796	25	22	7,587	7,218	14,104	11,707
Paralegal Studies	20	11	12	55.0	60.0	125,072	132,618	21	24	5,956	5,526	9,592	11,725
Paralegal Studies (PLS)	29	21	20	72.4	69.0	232,161	251,846	40	39	5,804	6,458	11,669	14,143
Paramedical Tech	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Petroleum Technology	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Petroleum Technology (PETR)	21	19	17	90.5	81.0	264,598	301,307	32	29	8,269	10,390	7,109	9,191
Phlebotomy and Lab Assist	1	1	1	100.0	100.0	ND	ND	1	2	ND	ND	ND	ND
Practical Nursing	8	6	6	75.0	75.0	61,599	103,293	11	12	5,600	8,608	11,767	19,696
Pre-Major Automotive Tech	1	1	1	100.0	100.0	ND	ND	2	1	ND	ND	ND	ND
Pre-Major Dental Hygiene	12	9	12	75.0	100.0	125,164	197,967	18	24	6,954	8,249	10,985	17,045
Pre-Major Diesel Tech	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Pre-Major Medical Assisting	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Pre-Major Medical Lab Tech	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Pre-Major Nursing	31	25	25	80.6	80.6	226,055	253,396	46	44	4,914	5,759	8,452	9,591
Pre-Major Paralegal Studies	2	0	0	0.0	0.0	0	0	0	0	0	0	0	0
Premajor Radiologic Tech	4	0	3	0.0	75.0	0	19,960	0	5	0	3,992	0	8,017
Process Technology	44	31	32	70.5	72.7	428,668	752,288	54	60	7,938	12,538	12,154	23,158
Professional Piloting	2	1	1	50.0	50.0	ND	ND	2	1	ND	ND	ND	ND

TRAINING PROGRAM PERFORMANCE—2003

University of Alaska Vocational Education Students –FY 2003 Employment and Earnings Before and After Training Program Months 7 to 12													
Reported Major or Program of Study	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Radiologic Technology	4	4	4	100.0	100.0	18,525	89,648	5	8	3,705	11,206	3,831	22,498
Refrigeration & Heating	21	14	15	66.7	71.4	216,304	259,165	26	26	8,319	9,968	13,342	13,669
Renewable Resources	1	1	1	100.0	100.0	ND	ND	2	2	ND	ND	ND	ND
Rural Human Services	19	15	17	78.9	89.5	191,996	211,677	28	32	6,857	6,615	14,306	13,127
Small Business Admin.	8	5	7	62.5	87.5	54,266	55,530	10	12	5,427	4,628	11,961	5,228
Small Business Mgmt	1	1	1	100.0	100.0	ND	ND	1	1	ND	ND	ND	ND
Technology	3	2	2	66.7	66.7	25,845	26,955	4	4	6,461	6,739	12,922	13,477
Telecomm Elect & Computer	6	3	3	50.0	50.0	32,733	27,558	6	6	5,456	4,593	9,621	9,231
Trades And Technology (TTCH)	53	39	38	73.6	71.7	275,784	350,414	70	67	3,940	5,230	4,731	7,989
Tribal Management	2	2	2	100.0	100.0	ND	ND	4	4	ND	ND	ND	ND
Vocational Skills	15	7	8	46.7	53.3	72,168	70,408	13	14	5,551	5,029	6,000	8,324
Welding & Materials Tech	63	34	37	54.0	58.7	485,544	558,581	64	68	7,587	8,214	9,648	14,953
Welding Tech	159	98	98	61.6	61.6	1,024,168	1,178,447	157	178	6,523	6,620	5,920	9,014
Wood Technology	6	4	5	66.7	83.3	69,332	97,223	8	10	8,666	9,722	16,062	22,109
ND=Nondisclosed													
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section													

WIA Title IB Dislocated Worker Program

The WIA Dislocated Worker Program provides employment and training assistance for dislocated workers. To be eligible for the program workers must have been laid off, terminated, or unable to work due to specific circumstances. Services available include career counseling, testing, job placement, occupational training, relocation assistance and other services.

In FY 2003, a total of 445 individuals were identified as participating in the WIA Dislocated Worker Program.

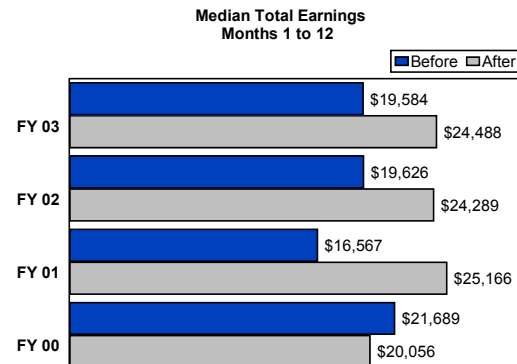
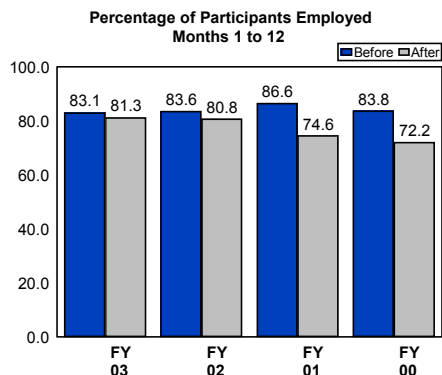
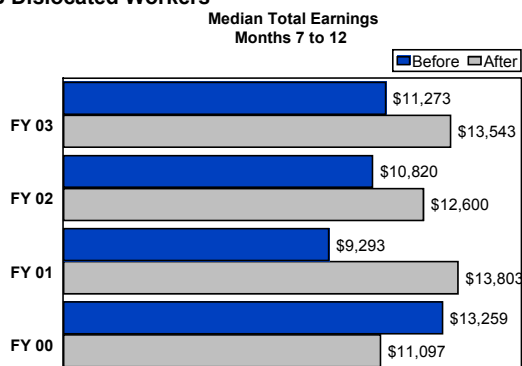
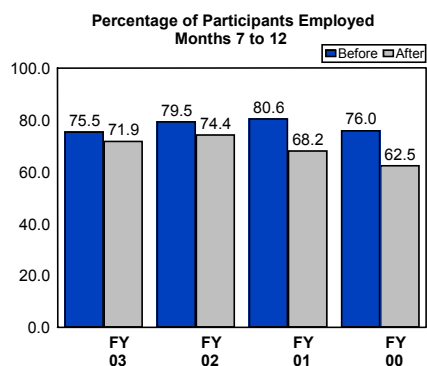
Performance and Participant Data

- During months seven through 12 (the third and fourth quarter) following exit from this program, 71.9% of program participants were reported employed in Alaska wage and salary employment. In addition, 18 participants, or about 4.0%, were identified from other state or federal employment records. This is an unduplicated count of employment records; students identified in Alaska wage and salary records are not counted again if they are identified in out-of-state employment records.
- 94.4% of participants who were employed in the first quarter after exit retained employment in the following second or third quarters.
- During the third and fourth quarter following exit, employed workers showed median earnings of \$13,543. Marking an increase of 20.1% from the same time period before the workers entered the program.
- Total earnings of program participants increased by 14.5% when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 14.9%. Total Alaska wage and salary earnings in the year following training were approximately \$9.5 million.
- Top industries where program participants were employed in the third quarter following training include governmental support, construction, educational services, ambulatory services, and air transportation. Top occupations include electricians, carpenters, construction laborers, freight/material movers, retail sales, and office clerks.
- Top employers of participants in the third quarter after exit:

Total Employed Months 7 to 12 = 320	
Employer	Number Employed
State of Alaska	24
Fullford Electric Inc.	6
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section	

WIA Title 1B Dislocated Worker Program Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	445	445
Percent with Alaska Wage and Salary Employment	81.3	71.9
Median Total Earnings	\$24,488	\$13,543
Percent of Workers Employed in Related Occupations	NA	61
Number of:		
Alaska Wage and Salary Employed	362	320
Washington State Employed	10	6
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	18	16
Total number employed in Alaska, Washington or Federal Government ^{2/}	379	337
Percent Employed in Alaska, Washington or Federal Government ^{2/}	85.2	75.7
Total number of Alaska wage and salary quarters worked	1,216	586
Total Alaska wage and salary earnings after training	\$9,536,910	\$4,605,398
Total Alaska wage and salary earnings before training ^{3/}	\$8,331,106	\$4,270,748
Percent change in total earnings after training	14.5	7.8
Average earnings per quarter worked after training	\$7,843	\$7,405
Average earnings per quarter worked before training ^{3/}	\$6,829	\$6,302
Alaska 2004 Occupation License Holders	30	30
Alaska 2004 Business License Holders	25	25
Alaska 2004 PFD Applicants	376	376
Unemployment Insurance Claimants	134	98
Continuing Education In Alaska ^{4/}	35	35
Continuing Education Outside Alaska ^{4/}	9	9
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section		
^{1/} Military data not disclosed for this program.		
^{2/} Unduplicated count of employed workers		
^{3/} Alaska wage and salary earnings before training		
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.		

**Percent Employed and Median Earnings for
WIA Title 1B Dislocated Workers**



State Training and Employment Program (STEP)

Funded by a percentage of employee contributions to the Alaska unemployment insurance trust fund, STEP provides training and/or reemployment assistance to unemployed or under-employed workers who have worked in a job covered by UI sometime in the last 3 years. By reducing the length of time that workers are unemployed, the program is designed to reduce the amount of unemployment insurance benefits that are paid.

In FY 2003, a total of 1,467 individuals with social security numbers were identified as exiting the program.

Performance and Participant Data

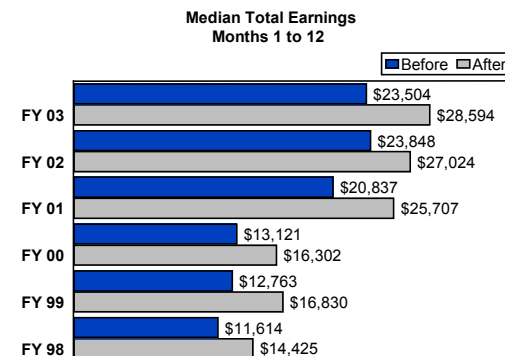
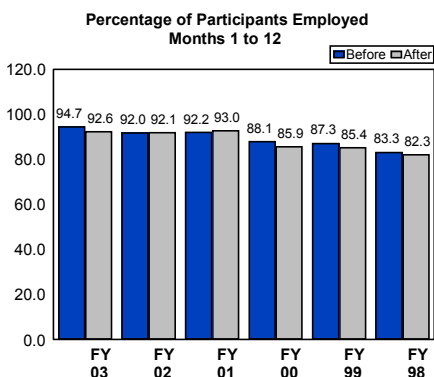
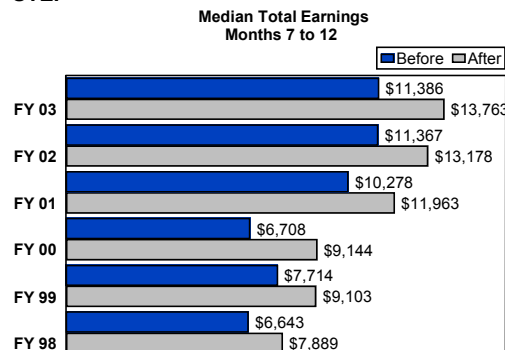
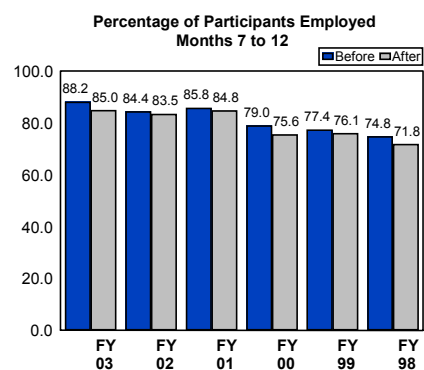
- During months seven through 12 (the third and fourth quarter) following exit from the STEP program, 85.0% of program participants were reported employed in Alaska wage and salary employment. In addition, 17 participants, or about 1.2%, were identified from other state or federal employment records. This is an unduplicated count of employment records; students identified in Alaska wage and salary records are not counted again if they are identified in out-of-state employment records.
- 94.8% of participants who were employed in the first quarter after exit retained employment in the following second or third quarters.
- During the third and fourth quarter following exit, employed workers showed median earnings of \$13,763. Marking an increase of 20.9% from the same time period before the workers entered the program.
- Total earnings of program participants increased by 15.9% when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 15.0%. Total Alaska wage and salary earnings in the year following training were approximately \$47.5 million.
- Top industries where program participants were employed in the third quarter following training include heavy and civil engineering construction, specialty trade contractors, government support, building construction, and mining support activities. Top occupations include construction laborers, operating engineers and other construction equipment operators, electricians, preschool teachers, and home health aides.
- Top employers of participants in the third quarter after exit:

Total Employed Months 7 to 12 = 1,247	
Employer	Number Employed
Rural Alaska Community Action Program	59
Houston/Nana JV	48
Cornerstone Home Health Inc.	46
Alaska Interstate Construction LLC	5
Central Council of Tlingit & Haida	5
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section	

State Training and Employment Program (STEP) Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	1,467	1,467
Percent with Alaska Wage and Salary Employment	92.6	85.0
Median Total Earnings	\$28,594	\$13,763
Percent of Workers Employed in Related Occupations	NA	97
Number of:		
Alaska Wage and Salary Employed	1,358	1,247
Washington State Employed	16	11
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	13	13
Total number employed in Alaska, Washington or Federal Government ^{2/}	1,370	1,263
Percent Employed in Alaska, Washington or Federal Government ^{2/}	93.4	86.1
Total number of Alaska wage and salary quarters worked	4,769	2,244
Total Alaska wage and salary earnings after training	\$47,543,545	\$20,860,220
Total Alaska wage and salary earnings before training ^{3/}	\$41,012,476	\$19,116,897
Percent change in total earnings after training	15.9	9.1
Average earnings per quarter worked after training	\$9,967	\$9,296
Average earnings per quarter worked before training ^{3/}	\$8,665	\$8,254
Alaska 2004 Occupation License Holders	107	107
Alaska 2004 Business License Holders	68	68
Alaska 2004 PFD Applicants	1,358	1,358
Unemployment Insurance Claimants	757	586
Continuing Education In Alaska ^{4/}	161	161
Continuing Education Outside Alaska ^{4/}	9	9

Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section
^{1/} Military data not disclosed for this program.
^{2/} Unduplicated count of employed workers
^{3/} Alaska wage and salary earnings before training
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.

Percent Employed and Median Earnings for
STEP



STEP Training Expenditures and Outcomes for those Participants Exiting in FY 2003								
Providers Serving 4 or More Participants								
Vendor Name	Number of Clients Served	Training Expenditures	Earnings 4 Qtrs before and after STEP		% Change in Earnings	Employment 4 Qtrs before and after STEP		Change in Number Employed
			Before	After		Before	After	
Alaska Laborers Training Trust	226	259,609	6,675,113	7,926,906	18.8	222	220	-2
Alaska Operating Engineers	207	246,891	10,369,793	11,966,478	15.4	202	201	-1
Alaska Joint Elec Apprentice Tng- IBEW	91	289,890	2,694,253	3,477,858	29.1	90	91	1
Rural Alaska Community Action Program	58	188,317	1,053,063	1,118,200	6.2	58	58	0
Mila Inc	57	107,267	1,260,640	1,109,028	-12	52	48	-4
Crescent Electric Sup Co Del	50	26,164	1,394,235	1,573,777	12.9	50	50	0
Central Council Tlingit	36	106,707	785,436	779,200	-0.8	36	34	-2
Center For Employment & Education (CEE)	34	102,733	658,292	788,127	19.7	31	32	1
Pile Drivers Union Local 2520	25	166,685	490,970	619,409	26.2	24	24	0
Participant Reimbursement	22	10,157	461,127	507,847	10.1	20	18	-2
Nine Star Enterprises	21	100,050	141,321	249,694	76.7	16	17	1
AK Roofers and Waterproofers -Local 190	14	79,630	174,114	243,835	40	12	13	1
Cornerstone Home Health Inc	13	16,471	294,508	312,518	6.1	12	13	1
Alaska Industrial Hardware	11	6,771	157,655	276,510	75.4	11	11	0
Laborers	10	7,156	285,302	384,591	34.8	10	10	0
New Frontier Vocational Technical Center	9	37,750	85,086	79,409	-6.7	9	6	-3
Seafarers International Union	9	3,765	70,985	31,018	-56.3	8	3	-5
Career Academy Inc	8	44,678	66,792	117,279	75.6	8	6	-2
Carlene's Uniform Shoppe	8	1,650	57,766	63,359	9.7	8	7	-1
Potelcom Supply Inc	8	2,276	214,022	350,655	63.8	8	8	0
University Alaska Fairbanks	8	30,973	75,267	145,693	93.6	6	6	0
US Travel - Juneau	8	3,677	161,132	244,923	52	8	7	-1
AK Vocational Technical Center (AVTEC)	7	13,620	52,878	86,116	62.9	7	6	-1
Edmonds Harbor Inn	7	1,850	61,686	45,107	-26.9	6	4	-2
Set Your Compass Course, LLC	7	4,995	61,686	45,107	-26.9	6	4	-2
Southeast Regional Resource Cntr (SERRC)	7	4,322	42,482	81,305	91.4	6	4	-2
University of Alaska	7	24,317	57,685	73,852	28	7	3	-4
Continental Airlines Inc	6	1,869	44,680	16,721	-62.6	5	3	-2
State of Alaska	6	1,190	66,044	55,152	-16.5	6	5	-1
U of A - Fairbanks Campus	6	18,426	60,280	145,483	141.3	5	5	0
MTC License Training	5	2,750	108,131	164,797	52.4	5	5	0
U of A - Kodiak Campus	5	8,318	88,345	79,267	-10.3	5	5	0
Anchorage Area Plumbers & Pipe Fitters	4	10,389	80,709	71,678	-11.2	4	3	-1
Fred Meyer	4	1,004	81,423	89,332	9.7	4	3	-1
Ramada Inn Northgate	4	1,358	94,727	121,003	27.7	4	4	0
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section								

TAA and NAFTA-TAA

Trade Adjustment Assistance (TAA) is a federal entitlement program that offers assistance to workers who lose their jobs or whose hours of work and wages are reduced as a result of increased imports from or a shift in production to, any country. Under the Trade Act of 1974, reformed 2002, workers whose employment is adversely affected may apply for TAA. TAA offers a variety of benefits and reemployment services to help unemployed workers prepare for and obtain suitable jobs.

The Trade Reform Act of 2002 repealed the North American Free Trade Agreement-Transitional Adjustment Assistance program (NAFTA-TAA) effective November 4, 2002.

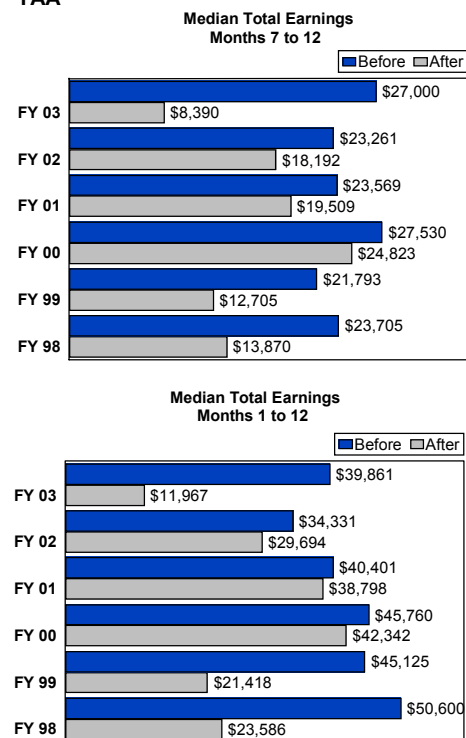
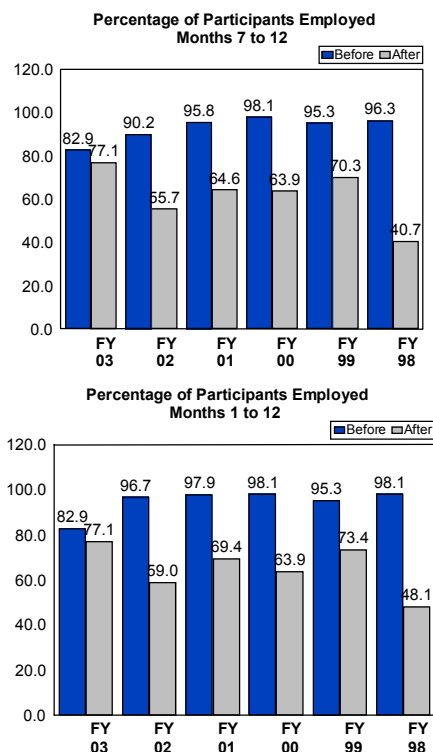
In FY 2003, a total of 35 individuals with social security numbers were identified as exiting from the TAA program.

Performance and Participant Data

- During months seven through 12 (the third and fourth quarter) following exit from the TAA training programs, 77.1% of program participants were reported employed in Alaska wage and salary employment. Only one additional participant, or less than 1%, was identified as employed based upon examination of Washington state and federal employment records.
- Based upon supplemental data sources provided by TAA program staff, additional participants were identified as having obtained employment in states other than Alaska. This results in an estimated four-quarter post-training employment rate of 77.1%. These additional workers and their earnings identified from supplemental sources are not included in the summary tables in this report.
- 100% of participants who were employed in the first quarter after exit retained employment in the following second or third quarters.
- During the four quarters following exit from the program, 28 program participants, 80.0%, were employed based upon examination of Alaska UI wage records, Washington state wage records, and federal military and civilian records.
- During the third and fourth quarter following exit, employed workers showed median earnings of \$8,390. Marking a decrease of 68.9% from the same time period before the workers entered the program.
- Total Alaska wage and salary earnings in the year following training were approximately \$700,000 dollars.
- Top industries where program participants were employed in the third quarter following training include oil and gas extraction, mining support, administrative support services, and construction. Top occupations include maintenance/repair workers, managers, management analysts, mining machine operators, and administrative support workers.

TAA Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	35	35
Percent with Alaska Wage and Salary Employment	77.1	77.1
Median Total Earnings	\$11,967	\$8,390
Percent of Workers Employed in Related Occupations	NA	NA
Number of:		
Alaska Wage and Salary Employed	27	27
Washington State Employed	2	1
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	0	0
Total number employed in Alaska, Washington or Federal Government ^{2/}	28	28
Percent Employed in Alaska, Washington or Federal Government ^{2/}	80.0	80.0
Total number of Alaska wage and salary quarters worked	89	49
Total Alaska wage and salary earnings after training	\$704,512	\$324,043
Total Alaska wage and salary earnings before training ^{3/}	\$1,748,934	\$971,063
Percent change in total earnings after training	-59.7	-66.6
Average earnings per quarter worked after training	\$7,916	\$6,613
Average earnings per quarter worked before training ^{3/}	\$17,146	\$17,656
Alaska 2004 Occupation License Holders	4	4
Alaska 2004 Business License Holders	3	3
Alaska 2004 PFD Applicants	12	12
Unemployment Insurance Claimants	6	5
Continuing Education In Alaska ^{4/}	5	5
Continuing Education Outside Alaska ^{4/}	1	1
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section		
^{1/} Military data not disclosed for this program.		
^{2/} Unduplicated count of employed workers		
^{3/} Alaska wage and salary earnings before training		
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.		

**Percent Employed and Median Earnings for
TAA**



Adults with Barriers

WIA Title 1B Adult Program

The WIA Title 1B Adult Program supports training and services for adults who face multiple barriers to employment. Program services include an assessment of needs and abilities and services such as classroom training, on-the-job training, job-search assistance, work experience, counseling, basic skills training and support services.

In FY 2003, a total of 662 individuals with social security numbers were identified as exiting from the WIA Title 1B Adult program.

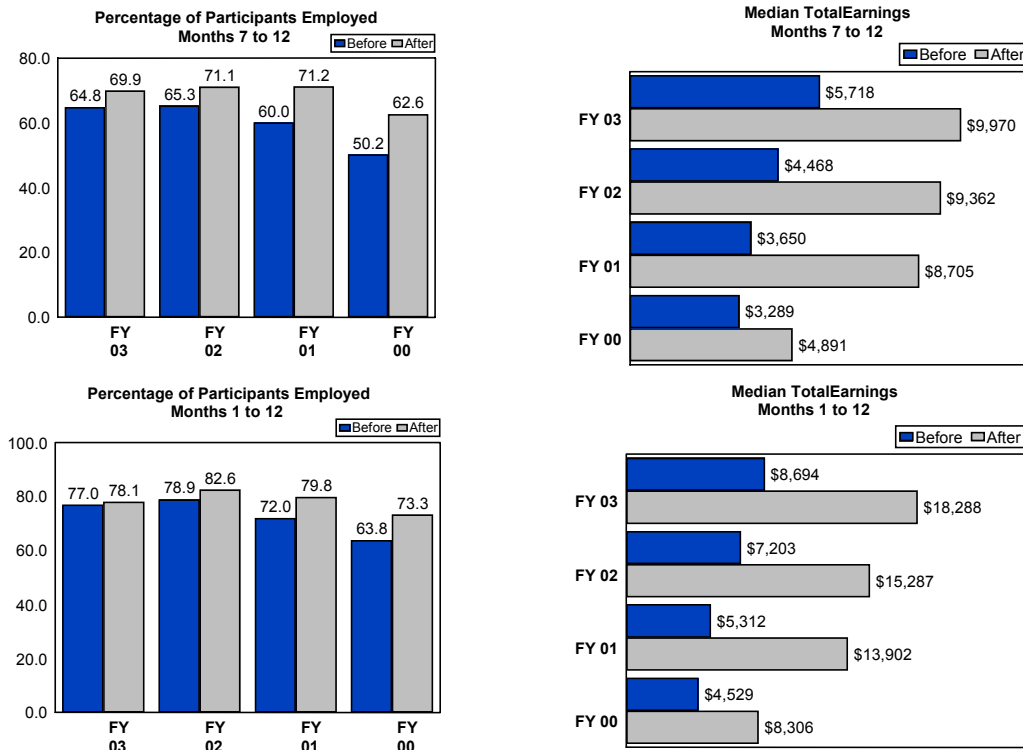
Performance and Participant Data

- During months seven through 12 (the third and fourth quarter) following exit from the program, 69.9% of program participants were reported employed in Alaska wage and salary employment. An additional 17 participants, or 2.6%, were identified from other state or federal employment records. This is an unduplicated count of employment records; students identified in Alaska wage and salary records are not counted again if they are identified in out-of-state employment records.
- 91.7% of participants who were employed in the first quarter after exit retained employment in following the second or third quarters.
- During the third and fourth quarter following exit, employed workers showed median earnings of \$9,970. Marking an increase of 74.4% from the same time period before the workers entered the program.
- Total earnings of program participants increased by 77.2% when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 56.1%. Total Alaska wage and salary earnings in the year following training were approximately \$10.4 million.
- Top industries where program participants were employed in the third quarter following training include government support, ambulatory services, specialty trade contractors, and food service and drinking places. Top occupations include nursing aides, construction laborers, hairstylists, executive secretaries, carpenters, retail sales, and electricians.
- Top employers in the third quarter after exit:

Total Employed Months 7 to 12 = 463	
Employer	Number Employed
State of Alaska	29
Yukon Kuskokwim Health Corp	11
Maniilaq Association Inc.	10
Providence Hospital Payroll	9
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section	

WIA Title 1B Adult Program Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	662	662
Percent with Alaska Wage and Salary Employment	78.1	69.9
Median Total Earnings	\$18,288	\$9,970
Percent of Workers Employed in Related Occupations	NA	66
Number of:		
Alaska Wage and Salary Employed	517	463
Washington State Employed	22	18
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	7	6
Total number employed in Alaska, Washington or Federal Government ^{2/}	530	478
Percent Employed in Alaska, Washington or Federal Government ^{2/}	80.1	72.2
Total number of Alaska wage and salary quarters worked	1,732	834
Total Alaska wage and salary earnings after training	\$10,378,815	\$5,111,011
Total Alaska wage and salary earnings before training ^{3/}	\$5,856,600	\$3,023,376
Percent change in total earnings after training	77.2	69.0
Average earnings per quarter worked after training	\$5,992	\$6,128
Average earnings per quarter worked before training ^{3/}	\$3,838	\$4,037
Alaska 2004 Occupation License Holders	112	112
Alaska 2004 Business License Holders	31	31
Alaska 2004 PFD Applicants	550	550
Unemployment Insurance Claimants	161	100
Continuing Education In Alaska ^{4/}	75	75
Continuing Education Outside Alaska ^{4/}	9	9
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section		
^{1/} Military data not disclosed for this program.		
^{2/} Unduplicated count of employed workers		
^{3/} Alaska wage and salary earnings before training		
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.		

**Percent Employed and Median Earnings for
WIA Title 1B Adult**



Work Search

Work Search is a four-week program intended to help Alaska Temporary Assistance Program (ATAP) clients in their efforts to obtain and keep a job. It attempts to move clients into the workforce as quickly as possible. ATAP clients who are not exempt from participating in work activities participate in some form of Work Search.

Work Search is designed to deliver services to clients in a group setting and to model the day-to-day requirements of a job. Work Search, as a stand-alone activity, also called Structured Work Search, is only available in communities with high concentrations of ATAP clients. Clients are required to attend for four weeks, five days a week, up to eight hours per day, unless a client finds a job before that time. In other areas of the state, Work Search activities are provided by contractors or grantees responsible for delivering Temporary Assistance Work Services. In any event, penalties are assessed by DPA (Department of Public Assistance) for clients who, without good cause, fail to attend Structured Work Search or to participate in work search activities assigned by their case manager.

Work Search services include: a) an assessment of a client's skills, interests, aptitudes and challenges to employment; b) workshops, lectures and other activities to prepare clients to successfully find and keep employment; c) assisting clients to communicate with and support each other in their job seeking; d) actual job search by clients that is monitored by the Work Search provider; and e) the coaching, matching and placement of clients into employment.

In FY 2003, a total of 175 individuals with social security numbers were identified as exiting from the Work Search Program.

Performance and Participant Data

- During months seven through 12 (the third and fourth quarter) following exit from the Work Search program, 61.7% of program participants were reported employed in Alaska wage and salary employment. Only one additional participant, or less than one percent, was identified from other state or federal employment records. This is an unduplicated count of employment records; students identified in Alaska wage and salary records are not counted again if they are identified in out-of-state employment records.
- 84.3% of participants who were employed in the first quarter after exit retained employment in the following second or third quarters.
- During the third and fourth quarter following exit, employed workers showed median earnings of \$6,020. Marking an increase of 163.8% from the same time period before the workers entered the program.
- Total earnings of program participants increased by 101.7% when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 44.7%. Total Alaska wage and salary earnings in the year following training were approximately \$1.3 million.
- The dominant industries where program participants were employed in the third quarter following training include food service and drinking places, administrative support services, and social

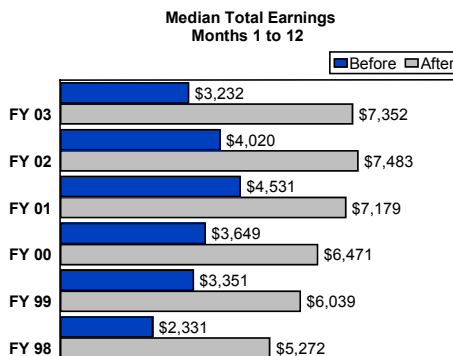
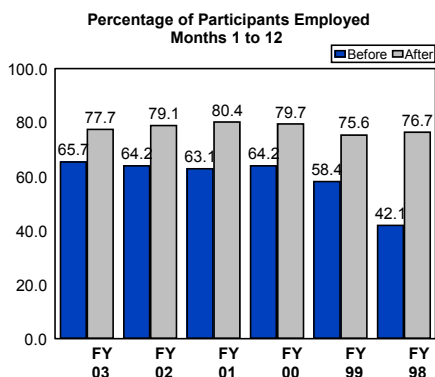
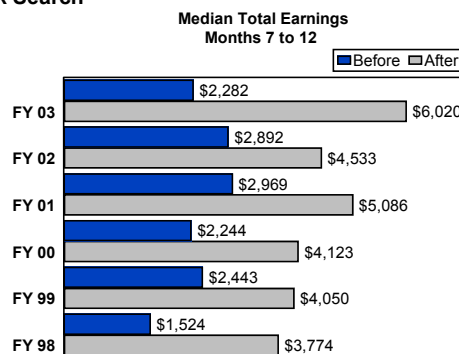
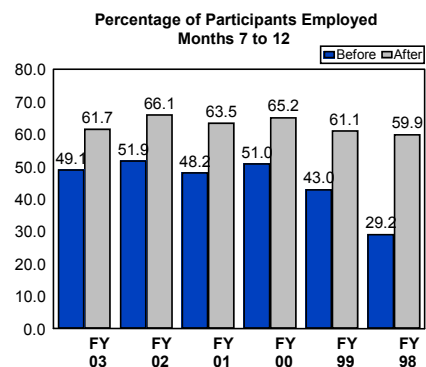
assistance. Top occupations include food service, cashiers, office clerks, cleaning workers, freight/material movers, and seafood processing workers.

- Top employers of participants in the third quarter after exit:

Total Employed Months 7 to 12 = 108	
Employer	Number Employed
State of Alaska	5
Banner Health System	5
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section	

Work Search Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	175	175
Percent with Alaska Wage and Salary Employment	77.7	61.7
Median Total Earnings	\$7,352	\$6,020
Percent of Workers Employed in Related Occupations	NA	NA
Number of:		
Alaska Wage and Salary Employed	136	108
Washington State Employed	2	2
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	0	0
Total number employed in Alaska, Washington or Federal Government ^{2/}	136	109
Percent Employed in Alaska, Washington or Federal Government ^{2/}	77.7	62.3
Total number of Alaska wage and salary quarters worked	389	189
Total Alaska wage and salary earnings after training	\$1,295,235	\$669,767
Total Alaska wage and salary earnings before training ^{3/}	\$642,085	\$313,626
Percent change in total earnings after training	101.7	113.6
Average earnings per quarter worked after training	\$3,330	\$3,544
Average earnings per quarter worked before training ^{3/}	\$2,301	\$2,340
Alaska 2004 Occupation License Holders	12	12
Alaska 2004 Business License Holders	2	2
Alaska 2004 PFD Applicants	150	150
Unemployment Insurance Claimants	46	25
Continuing Education In Alaska ^{4/}	10	10
Continuing Education Outside Alaska ^{4/}	1	1
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section		
^{1/} Based upon military status on FY 2004		
^{2/} Unduplicated count of employed workers		
^{3/} Alaska wage and salary earnings before training		
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.		

**Percent Employed and Median Earnings for
Work Search**



Youth Programs

WIA Title 1B Youth Program

This year-round youth program provides training and employment programs for both in-school and out-of-school youth. Services may include limited internships in the private sector, school-to-work transition services, and alternative high school services. The targeted population is youth between the ages of 16 and 21. The summer youth employment program is designed to improve basic education skills, encourage school completion, provide exposure to work, and enhance citizenship skills. Under WIA Title 1B, most youth are enrolled into programs where employment related performance outcomes do not apply. The emphasis for youth services involves achieving skill attainment in three specific areas; Basic Academic Skills, Occupational Skills, and Work Readiness Skills. The targeted population is low-income youth, age 14 to 21.

In FY 2003, a total of 628 individuals with social security numbers were identified as exiting from the WIA Title 1B Youth program, including summer youth employment program participants.

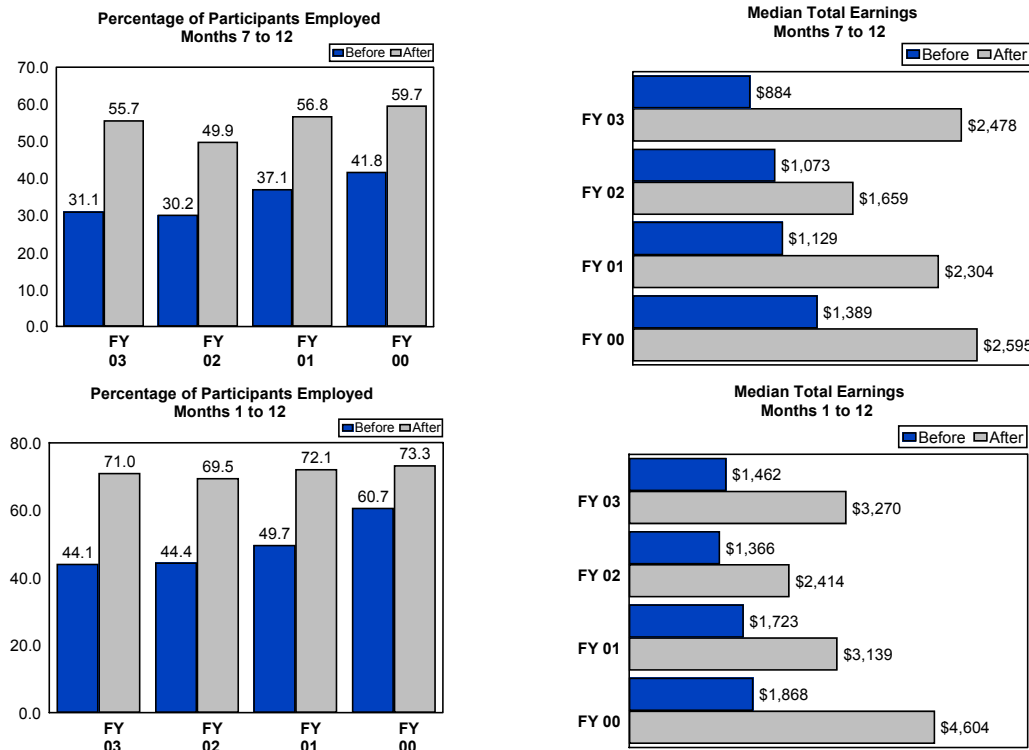
Performance and Participant Data

- During months seven through 12 (the third and fourth quarter) following exit from the WIA Title 1B Youth Program, 55.7% of program participants were reported employed in Alaska wage and salary employment. In addition, 29 participants, or 4.6%, were identified from other state or federal government employment records. This is an unduplicated count of employment records; students identified in Alaska wage and salary records are not counted again if they are identified in out-of-state employment records.
- 82.1% of participants who were employed in the first quarter after exit retained employment in the following second or third quarters.
- During the third and fourth quarter following exit, employed workers showed median earnings of \$2,478. Marking an increase of 180.5% from the same time period before the workers entered the program.
- Total earnings of program participants increased by 240.9% when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 78.3%. Total Alaska wage and salary earnings in the year following training were over \$2.5 million.
- Top industries where program participants were employed in the third quarter following training include food service and drinking places, general merchandise stores, and government support. Top occupations include food service workers, cashiers, retail sales, laborers and material movers, and construction laborers.
- Top employers of participants in the third quarter after exit:

Total Employed Months 7 to 12 = 350	
Employer	Number Employed
Safeway Inc.	10
Alaska Commercial Co.	10
Fred Meyer Stores Inc.	7
Bering Strait School Dist.	5
McDonald's Restaurants of Alaska	5
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section	

WIA Title 1B Youth Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	628	628
Percent with Alaska Wage and Salary Employment	71.0	69.9
Median Total Earnings	\$3,270	\$2,478
Percent of Workers Employed in Related Occupations	NA	NA
Number of:		
Alaska Wage and Salary Employed	446	350
Washington State Employed	15	13
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	4	2
Total number employed in Alaska, Washington or Federal Government ^{2/}	450	357
Percent Employed in Alaska, Washington or Federal Government ^{2/}	71.7	56.8
Total number of Alaska wage and salary quarters worked	1,172	574
Total Alaska wage and salary earnings after training	\$2,484,784	\$1,286,335
Total Alaska wage and salary earnings before training ^{3/}	\$728,805	\$315,900
Percent change in total earnings after training	240.9	307.2
Average earnings per quarter worked after training	\$2,120	\$2,241
Average earnings per quarter worked before training ^{3/}	\$1,189	\$1,067
Alaska 2004 Occupation License Holders	13	13
Alaska 2004 Business License Holders	6	6
Alaska 2004 PFD Applicants	520	520
Unemployment Insurance Claimants	33	25
Continuing Education In Alaska ^{4/}	76	76
Continuing Education Outside Alaska ^{4/}	11	11
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section		
^{1/} Based upon military status on FY 2004		
^{2/} Unduplicated count of employed workers		
^{3/} Alaska wage and salary earnings before training		
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.		

**Percent Employed and Median Earnings for
WIA Title 1B Youth**



Other Programs

Vocational & Technical Education Programs Supported by Carl Perkins Funding

The purpose of the Carl Perkins Vocational & Technical Education Act of 1998 (Perkins III) is to develop more fully the academic, vocational, and technical skills of all secondary students and postsecondary students who elect to enroll in vocational and technical education programs, by:

- (1) building on the efforts of states and localities to develop challenging academic standards;
- (2) promoting the development of services and activities that integrate academic, vocational, and technical instruction, and that link secondary and postsecondary education for participating vocational and technical education students;
- (3) increasing state and local flexibility in providing services and activities designed to develop, implement, and improve vocational and technical education, including Tech Prep education; and
- (4) disseminating national research, and providing professional development and technical assistance, that will improve vocational and technical education programs, services, and activities.

In order to receive funds, education agencies must have prepared a local plan for vocational and technical education plus an annual funding application and annual performance report. In FY2003, fifty-three school districts, four postsecondary institutions and three Tech Prep consortia participated in the funding programs. The major state program improvement efforts during FY2003 were realigning local curriculum to reflect state academic and national skill standards, building a data reporting system to meet the accountability requirements, and providing quality professional development opportunities for local teachers. In FY2003, Alaska received \$4,214,921 in Perkins' Basic Grant funds and \$343,107 in Tech-Prep funds for these programs.

Perkins III legislation significantly changed the federal reporting requirements for vocational and technical education accountability. Because the Perkins funds are intended to improve existing programs or develop new elements, data is required on the results of the *entire* vocational & technical program provided by the school district or postsecondary institution, not just the components that benefit from Perkins funding. The district or institution is given the flexibility to target the federal Perkins funds to any portion of this program that needs improvement or expansion. The Perkins statute requires data reporting about "participants" – students who enroll in one or more vocational and technical courses, "concentrators" – students who demonstrate commitment to a specific vocational & technical program, and "completers" – students who successfully finish the program at the school or institution.

The Alaska Department of Education & Early Development (EED) and the Department of Labor & Workforce Development (DOLWD) have worked cooperatively to obtain performance outcome statistics for both secondary and postsecondary vocational and technical program exiters. Postsecondary Perkins programs are managed by the DOLWD and the Alaska Workforce Investment Board. The participants exiting those programs have been tracked through data provided to EED and to DOLWD by the University of Alaska and the Alaska Vocational Technical Education Center. The Department of Education & Early Development manages secondary programs and data collection. The majority of school districts forwarded completer data to the DOLWD's Research and Analysis Division for follow-up information using Unemployment Insurance records and enrollment records from the University of Alaska. A number of school districts chose to conduct their own follow-up surveys and submit the aggregate information to EED. Students from these districts, which constitute 20% of the state's total secondary vocational completers, are not included in this report's tables and graphs.

Carl Perkins – Postsecondary and Tech-Prep

Postsecondary Background

Alaska's Perkins funding for Vocational and Technical Education grants is divided based on a ratio of 85% for secondary schools and 15% for postsecondary. The resulting allocation for postsecondary institutions for FY02 through FY03 was \$483,662 per year. This money was distributed via competitive four year renewable grants to four places: (1) AVTEC, (2) Kachemak Bay Campus of the Kenai Peninsula College of the University of Alaska Anchorage, (3) Sitka Campus of the University of Alaska Southeast, and (4) Tanana Valley Campus of the College of Rural Alaska of the University of Alaska Fairbanks. This was the final (fourth) year of the renewable grants.

Postsecondary institutions also participate in the Perkins Tech Prep competitive grants, which in FY03 totaled \$354,750. Three Tech Prep consortia receive Perkins Tech Prep grants, with the funding going directly to the secondary school districts of the consortia. The Delta Greely School District partners with the Tanana Valley Campus, the Lower Kuskokwim School District partners with the Kuskokwim Campus of the College of Rural Alaska, and the Matanuska Susitna Borough School District partners with the Matanuska Susitna College of the University of Alaska Anchorage. Each consortium has additional partners, such as apprenticeship programs, additional postsecondary institutions, and regional learning centers.

Postsecondary Data – What is Being Counted

Perkins funding is significant for the institutions that receive it, for the programs that it improves, and for the leveraging that occurs because of those efforts. It is worth realizing, however, that the vast majority of postsecondary career and technical education programs within the state, which are included in this section of the report, receive no direct Perkins funding. This report includes data on students taking courses in all vocational education programs of the entire University of Alaska system and in all AVTEC programs of at least 80 contact hours. They are counted without regard as to whether or not the institution they are attending, or the program they are taking, receives any Perkins funding.

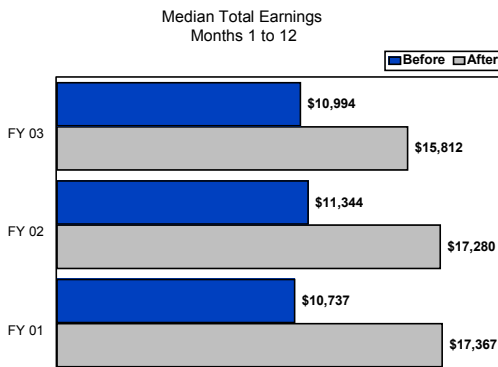
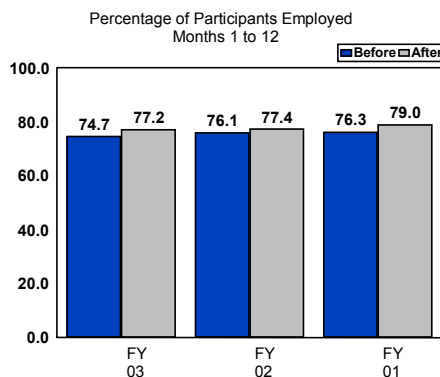
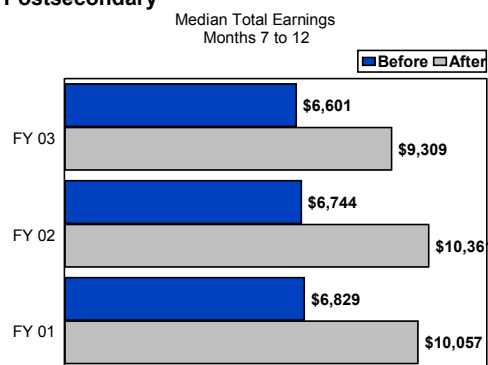
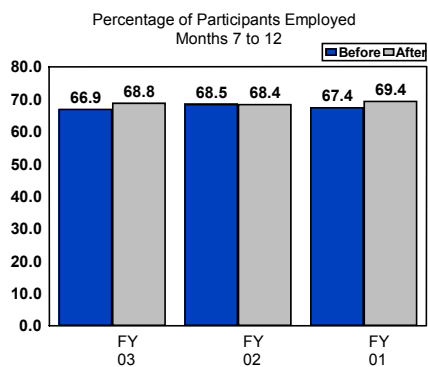
This report counts and names as participants those whom the Perkins federal program calls “concentrators.” The Perkins state definition for concentrator is:

A participant who has been admitted into a certificate or degree program, or has completed at least twelve vocational credit hours of the course/program of study toward a certificate or associate degree, or has completed all coursework for an industry recognized credential (not awarded by the postsecondary institution), as established by the postsecondary institution.

Unfortunately, the University system currently cannot track students completing coursework for which a credential can be earned. (“Credential,” often awarded for meeting the requirements of an industry or a professional association, here is distinguished from a two year or four year degree or a one year certificate. An example is a Cisco CCNP certification.) Therefore, as an approximation to allow a *modus operandi*, UA career and technical education students who have earned 9 total credits during the reporting year are counted as concentrators, and these, along with AVTEC students who meet the above definition, are included in this report's postsecondary section.

Carl Perkins Postsecondary Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	5,578	5,578
Percent with Alaska Wage and Salary Employment	77.2	68.8
Median Total Earnings	\$15,812	\$9,309
Percent of Workers Employed in Related Occupations	NA	NA
Number of:		
Alaska Wage and Salary Employed	4,306	3,839
Washington State Employed	68	48
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	135	124
Total number employed in Alaska, Washington or Federal Government ^{2/}	4,417	3,977
Percent Employed in Alaska, Washington or Federal Government ^{2/}	79.2	71.3
Total number of Alaska wage and salary quarters worked	13,981	6,854
Total Alaska wage and salary earnings after training	\$82,694,880	\$40,982,200
Total Alaska wage and salary earnings before training ^{3/}	\$65,417,801	\$32,831,021
Percent change in total earnings after training	26.4	24.8
Average earnings per quarter worked after training	\$5,915	\$5,979
Average earnings per quarter worked before training ^{3/}	\$4,973	\$5,022
Alaska 2004 Occupation License Holders	530	530
Alaska 2004 Business License Holders	198	198
Alaska 2004 PFD Applicants	4,953	4,953
Unemployment Insurance Claimants	589	366
Continuing Education In Alaska ^{4/}	2,615	2,615
Continuing Education Outside Alaska ^{4/}	304	304
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section		
^{1/} Based upon military status on FY 2004		
^{2/} Unduplicated count of employed workers		
^{3/} Alaska wage and salary earnings before training		
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.		

**Percent Employed and Median Earnings for
Carl Perkins Postsecondary**



Carl Perkins – Secondary

Secondary Program Background

In FY2003, 18,549 secondary students in 51 Alaskan school districts participated in a program within one of sixteen career clusters identified by the U.S. Department of Education. The most popular cluster at the secondary level was Business & Administrative Services, followed by IT Services, Manufacturing, Construction, Scientific & Technical Services, Human Services, Arts & Communication Services, Transportation and Hospitality. All local school district programs continued to examine and revise their vocational curriculum to assure its alignment with industry based occupation standards as well as the state's performance standards for reading, writing and math and other state academic, employability and cultural standards.

Secondary Data – What is Being Counted

Secondary data reporting for the federal Perkins statute requires different definitions from those used for this report. Perkins data reporting collects information about three different levels of involvement: “participants” – students who enroll in one or more vocational and technical courses, “concentrators” – students who enroll in two or more courses within a specific vocational & technical program, and “completers” – students who successfully finish the program available at their school or institution.

Secondary program student data from Alaska school districts was matched with Alaska UI wage records and other administrative data to determine if students are employed, in the military or continuing their education. A follow-up of secondary students who graduated or dropped out in the 2002-2003 school year found that more than 79.9% of those students were employed or continued their education within or outside Alaska during the seven to 12 months after exit from the program (January to June 2004).

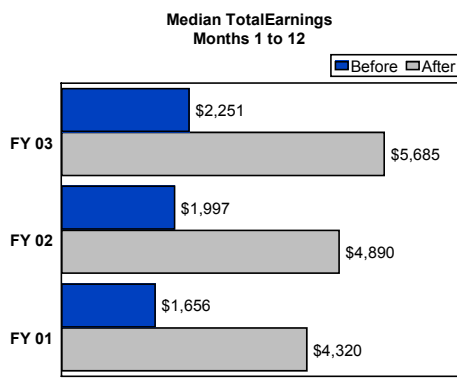
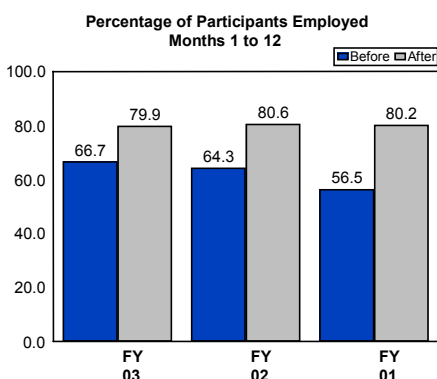
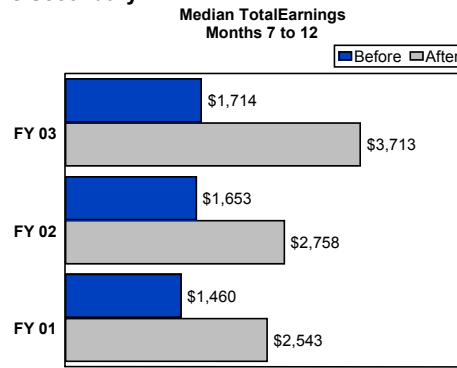
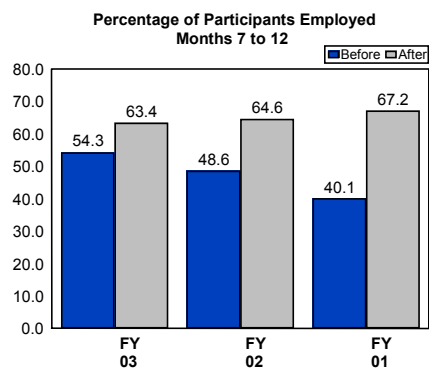
The following tables and charts report follow-up employment information for 2,378 vocational program “completers” who exited their school during or following the 2002-2003 school year.

- During months seven through 12 (the third and fourth quarter) following exit from an Alaskan school, 63.4% of program participants were reported employed in Alaska wage and salary employment. In addition, 100 participants, or 4.2%, were identified from other state or federal government employment records. This is an unduplicated count of employment records; students identified in Alaska wage and salary records are not counted again if they are identified in out-of-state employment records.
- Top industries where program participants were employed in the third quarter following training were food service and drinking places, general merchandise stores, and government support. Top occupations include retail sales, cashiers, food service, office clerks, and construction laborers.
- Top employers of participants in the third quarter after exit:

Total Employed Months 7 to 12 = 1,507	
Employer	Number Employed
Wal-Mart Associates Inc.	28
Fred Meyer Stores Inc.	28
Safeway Inc.	24
North Slope Borough	17
Federal Express Corp.	16
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section	

Carl Perkins Secondary Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	2,378	2,378
Percent with Alaska Wage and Salary Employment	79.9	63.4
Median Total Earnings	\$5,685	\$3,713
Percent of Workers Employed in Related Occupations	NA	NA
Number of:		
Alaska Wage and Salary Employed	1,901	1,507
Washington State Employed	59	45
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	17	15
Total number employed in Alaska, Washington or Federal Government ^{2/}	1,921	1,552
Percent Employed in Alaska, Washington or Federal Government ^{2/}	80.8	65.3
Total number of Alaska wage and salary quarters worked	5,191	2,466
Total Alaska wage and salary earnings after training	\$15,293,118	\$7,508,421
Total Alaska wage and salary earnings before training ^{3/}	\$5,423,632	\$2,862,132
Percent change in total earnings after training	182.0	162.3
Average earnings per quarter worked after training	\$2,946	\$3,045
Average earnings per quarter worked before training ^{3/}	\$1,377	\$1,449
Alaska 2004 Occupation License Holders	73	73
Alaska 2004 Business License Holders	32	32
Alaska 2004 PFD Applicants	2,151	2,151
Unemployment Insurance Claimants	103	79
Continuing Education In Alaska ^{4/}	748	748
Continuing Education Outside Alaska ^{4/}	371	371
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section		
^{1/} Based upon military status on FY 2004		
^{2/} Unduplicated count of employed workers		
^{3/} Alaska wage and salary earnings before training		
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.		

**Percent Employed and Median Earnings for
Carl Perkins Secondary**



Adult Basic Education

The purpose of the Adult Basic Education (ABE) Program is to prepare Alaskans for employment by providing instruction in the basic skills of reading, writing, mathematics, and General Educational Development (GED) preparation and testing. Emphasis is given to integrating practical life skills and workplace readiness skills into instruction.

Adult students also receive instruction in speaking, reading, and writing English as a Second Language (ESL) with an emphasis on civics education and the language competency needed for most entry-level positions.

In addition, the State ABE Program manages the GED testing program in Alaska. GED test administration occurs in 26 GED Testing Centers located statewide and GED transcript requests are filled for graduates seeking employment, entrance into the military, and/or entry into post-secondary education.

The ABE program funds 13 regional ABE programs, four Volunteer Literacy programs, and one state-wide English Literacy grant. In addition, a small grant is let to State of Alaska Department of Corrections for ABE services. Collectively, these programs provide the following ABE activities:

- Instruction in the basic skills of reading, writing, and mathematics
- Instruction to take the General Educational Development (GED) tests
- Basic skills study through preparation for citizenship testing
- English as a Second Language instruction
- Workplace Literacy
- Family Literacy (in conjunction with state Even Start Family Literacy programs)

All ABE programs are required to provide instruction in basic academic skills and GED preparation. English Literacy may be provided according to the needs of the local community. Other program activities are encouraged if funding permits. ABE programs also:

- Assist adult learners with learning about supportive services such as transportation, child care resources, job skills such as resume writing and interviewing.
- Assist adult learners in transitioning from adult basic education into jobs, higher education, or vocational training.
- Provide tutoring for adult learners with learning disabilities.
- Provide pre- and post-assessments to determine the grade level equivalency of adult learners.
- Work with employers to develop workplace literacy training activities.
- Assist each adult learner in reaching a higher level of self-sufficiency as an individual, family member, and community member.

Performance and Participant Data

The performance measures for Adult Basic Education programs include adult learners who show measurable gains in completing an educational level, passing the GED tests, attaining or advancing in a job, or transitioning into higher education or vocational training.

- The number of FY 2003 ABE participants who were unemployed upon entry into the ABE program having claimed a main or secondary goal of obtaining employment and who exited during the program year was 942.

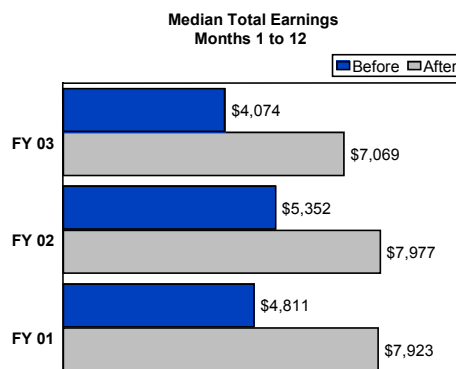
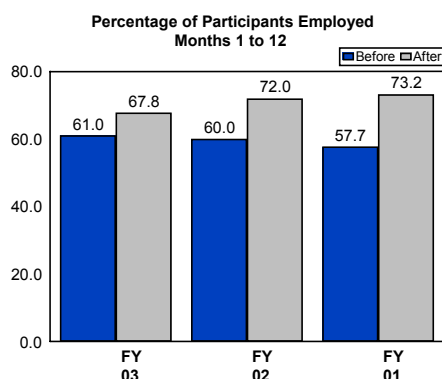
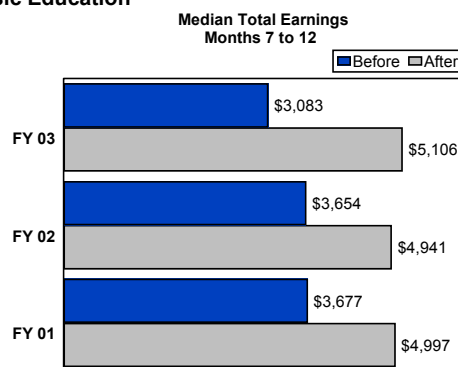
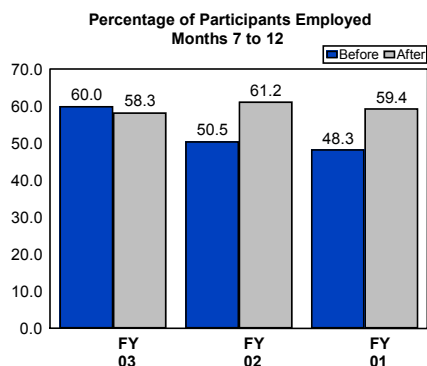
- During months seven through 12 (the third and fourth quarter) following exit from the program, 58.3% of program participants were reported employed in Alaska wage and salary employment. In addition, 12 participants, or 1.3%, were identified from other state or federal employment records. This is an unduplicated count of employment records; students identified in Alaska wage and salary records are not counted again if they are identified in out-of-state employment records.
- During the third and fourth quarter following exit, employed workers showed median earnings of \$5,106. Marking an increase of 30.1% from the same time period before the workers entered the program.
- Total earnings of program participants increased by 49.3% when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 20.1%. Total Alaska wage and salary earnings in the year following training were approximately \$6.8 million.
- Top industries where program participants were employed in the third quarter following training were food service and drinking places, government support, and administrative support services. Top occupations include cleaning workers, food service, retail sales, freight/material movers, and seafood processing workers.

Top employers of participants in the third quarter after exit:

Total Employed Months 7 to 12 = 549	
Employer	Number Employed
Wal-Mart Associates Inc.	9
Safeway Inc.	9
Yukon Kuskokwim Health Corp.	9
Fred Meyer Stores Inc.	8
Anchorage School District	8
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section	

Adult Basic Education Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	942	942
Percent with Alaska Wage and Salary Employment	67.8	58.3
Median Total Earnings	\$7,069	\$5,106
Percent of Workers Employed in Related Occupations	NA	NA
Number of:		
Alaska Wage and Salary Employed	639	549
Washington State Employed	15	10
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	8	7
Total number employed in Alaska, Washington or Federal Government ^{2/}	651	561
Percent Employed in Alaska, Washington or Federal Government ^{2/}	69.1	59.6
Total number of Alaska wage and salary quarters worked	5,191	2,466
Total Alaska wage and salary earnings after training	\$6,847,077	\$3,493,214
Total Alaska wage and salary earnings before training ^{3/}	\$4,586,439	\$2,356,198
Percent change in total earnings after training	49.3	48.3
Average earnings per quarter worked after training	\$3,654	\$3,740
Average earnings per quarter worked before training ^{3/}	\$3,041	\$3,056
Alaska 2004 Occupation License Holders	73	73
Alaska 2004 Business License Holders	36	36
Alaska 2004 PFD Applicants	769	769
Unemployment Insurance Claimants	160	96
Continuing Education In Alaska ^{4/}	68	68
Continuing Education Outside Alaska ^{4/}	1	1
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section		
^{1/} Based upon military status on FY 2004		
^{2/} Unduplicated count of employed workers		
^{3/} Alaska wage and salary earnings before training		
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.		

**Percent Employed and Median Earnings for
Adult Basic Education**



FY 2003 Program Performance Measures for Adult Basic Education Alaska Employment and Earnings for Months 7 to 12 Before and After Training												
FY 03 Programs	Number Exiting	Number Employed		Pct Emp After	Total Earnings		Quarters Worked		Avg. Earnings Per Quarter		Total Median Earnings	
		Before	After		Before	After	Before	After	Before	After	Before	After
Adult Learning Programs of AK	51	16	28	54.9	129,948	192,799	26	48	4,998	4,017	7,955	6,786
Anchorage Literacy Project	31	15	21	67.7	119,113	214,548	25	35	4,765	6,130	6,000	9,125
Department of Corrections	4	1	2	50.0	ND	ND	2	3	ND	ND	ND	ND
Ilisagvik College	33	20	16	48.5	38,533	93,869	27	26	1,427	3,610	1,342	4,680
Kawerak	16	6	12	75.0	18,099	84,330	9	22	2,011	3,833	1,992	4,105
Kotzebue	14	8	9	64.3	43,038	87,843	14	17	3,074	5,167	5,193	7,137
Mat-Su ABE	71	31	42	59.2	123,141	242,869	49	68	2,513	3,572	3,991	3,389
Mat-Su Literacy	31	4	22	71.0	10,080	110,614	5	39	2,016	2,836	1,905	5,596
Nine Star Enterprises	418	228	227	54.3	1,075,881	1,340,961	362	388	2,972	3,456	2,364	4,960
PWSCC	29	10	13	44.8	53,854	104,449	16	22	3,366	4,748	4,632	6,341
SERRC - ABE	73	42	49	67.1	258,732	343,207	71	84	3,644	4,086	3,822	6,941
SERRC - Literacy	2	1	2	100.0	ND	ND	2	4	ND	ND	ND	ND
UAA - Kanai Peninsula College	52	32	34	65.4	177,354	163,000	56	53	3,167	3,075	4,407	2,875
UAA - Kodiak College	49	26	27	55.1	189,090	240,729	45	53	4,202	4,542	7,785	8,026
UAF - Bethel	68	40	45	66.2	111,528	233,588	62	72	1,799	3,244	1,079	1,921
ND=Nondisclosable												
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section												

FY 2003 Program Performance Measures for Adult Basic Education Alaska Employment and Earnings for Months 1 to 12 Before and After Training												
FY 03 Programs	Number Exiting	Number Employed		Pct Emp After	Total Earnings		Quarters Worked		Avg. Earnings Per Quarter		Total Median Earnings	
		Before	After		Before	After	Before	After	Before	After	Before	After
Adult Learning Programs of AK	51	22	30	58.8	248,035	331,296	57	81	4,351	4,090	6,267	8,520
Anchorage Literacy Project	31	18	21	67.7	251,263	402,110	54	69	4,653	5,828	14,989	19,219
Department of Corrections	4	2	3	75.0	ND	39,082	3	6	ND	6,514	ND	1,879
Ilisagvik College	33	21	18	54.5	68,433	191,870	41	47	1,669	4,082	1,981	6,301
Kawerak	16	10	14	87.5	36,666	136,561	18	44	2,037	3,104	452	5,972
Kotzebue	14	10	10	71.4	100,515	166,009	31	37	3,242	4,487	8,109	12,399
Mat-Su ABE	71	36	51	71.8	222,439	462,825	91	144	2,444	3,214	4,104	6,058
Mat-Su Literacy	31	10	23	74.2	28,137	195,398	16	70	1,759	2,791	1,660	8,434
Nine Star Enterprises	418	268	269	64.4	2,114,563	2,702,618	705	788	2,999	3,430	3,789	6,835
PWSCC	29	15	19	65.5	122,817	206,035	32	47	3,838	4,384	7,211	3,683
SERRC - ABE	73	51	56	76.7	467,450	719,685	136	169	3,437	4,258	5,082	10,585
SERRC - Literacy	2	2	2	100.0	ND	ND	5	8	ND	ND	ND	ND
UAA - Kanai Peninsula College	52	36	39	75.0	332,687	348,854	110	109	3,024	3,200	7,705	6,062
UAA - Kodiak College	49	27	31	63.3	337,392	449,059	89	104	3,791	4,318	12,870	14,746
UAF - Bethel	68	47	53	77.9	237,560	455,966	120	151	1,980	3,020	2,158	5,445
ND=Nondisclosable												
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section												

Denali Training Fund

The Denali Training Fund was established by the Denali Commission to ensure local residents have the skills necessary to become employed on the construction, operation, and maintenance of Denali Commission and other public infrastructure projects in rural Alaska.

In FY 2003, a total of 608 individuals completed classes with the Denali Training Fund.

Performance and Participant Data

- During months seven through 12 (the third and fourth quarter) following exit from the Denali Training Fund training program, 83.6% of program participants were reported employed in Alaska wage and salary employment. Only 4 additional participants, or less than 1%, were identified from other state or federal employment records. This is an unduplicated count of employment records; students identified in Alaska wage and salary records are not counted again if they are identified in out-of-state employment records.
- 94.4% of participants who were employed in the first quarter after exit retained employment in the following second or third quarters.
- During the third and fourth quarter following exit, employed workers showed median earnings of \$7,587. Marking an increase of 30.1% from the same time period before the workers entered the program.
- Total earnings of program participants increased by 29.6% when comparing the 12 months prior to training to the 12 months following training and average earnings per quarter worked increased by 20.9%. Total Alaska wage and salary earnings in the year following training were approximately \$11.5 million.
- Top industries where program participants were employed in the third quarter following training were government support, real estate, heavy and civil engineering construction, and educational services. Top occupations include construction laborers, carpenters, operating engineers, and freight/material movers.
- Top employers of participants in the third quarter after exit:

Total Employed Months 7 to 12 = 508	
Employer	Number Employed
AVCP Housing Authority	28
Bering Straits Reg. Housing Authority	23
North Slope Borough	10
Bering Strait School District	10
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section	

Denali Training Fund Training Program Performance Indicators For Participants Exiting in FY 2003		
	Months 1 to 12 After Training	Months 7 to 12 After Training
Total Training Participants	608	608
Percent with Alaska Wage and Salary Employment	92.8	83.6
Median Total Earnings	\$16,013	\$7,587
Percent of Workers Employed in Related Occupations	NA	NA
Number of:		
Alaska Wage and Salary Employed	564	508
Washington State Employed	5	5
Department of Defense Employed ^{1/}	NA	NA
Civilian Federal Government Employed	2	2
Total number employed in Alaska, Washington or Federal Government ^{2/}	566	511
Percent Employed in Alaska, Washington or Federal Government ^{2/}	93.1	84.0
Total number of Alaska wage and salary quarters worked	1,872	905
Total Alaska wage and salary earnings after training	\$11,540,453	\$5,328,941
Total Alaska wage and salary earnings before training ^{3/}	\$8,907,712	\$4,622,402
Percent change in total earnings after training	29.6	15.3
Average earnings per quarter worked after training	\$6,165	\$5,888
Average earnings per quarter worked before training ^{3/}	\$5,099	\$5,253
Alaska 2004 Occupation License Holders	29	29
Alaska 2004 Business License Holders	15	15
Alaska 2004 PFD Applicants	560	560
Unemployment Insurance Claimants	241	174
Continuing Education In Alaska ^{4/}	58	58
Continuing Education Outside Alaska ^{4/}	3	3
Source: Alaska Dept. of Labor and Workforce Development, Research and Analysis Section		
^{1/} Based upon military status on FY 2004		
^{2/} Unduplicated count of employed workers		
^{3/} Alaska wage and salary earnings before training		
^{4/} Postsecondary education at University of Alaska and as reported by the National Student Clearinghouse. Excludes vocational education program participants' data.		

**Percent Employed and Median Earnings for
Denali Training Fund**

